



October 12, 2015

ABE PETROL DOĞALGAZ ENERJİ MADEN A.Ş.
Güven Mah. Kıbrıs Sok. No:23 Çankaya ANKARA
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SCOUT REPORT FOR THE MONTHS OF AUGUST-OCTOBER 2015

1. LICENSING

License No:
AR/ABE/K/N48-c1,c4



2. GEOLOGICAL & GEOPHYSICAL STUDIES:

a. Geological Field Activity

No field activity has been conducted in this period. We just started to geological studies by 2015.

b. Geophysics

In-house seismic interpretation studies has been started.

3. DRILLING:

During the reporting period; no drilling activity.

4. PRODUCTION:

During the reporting period; no production activity.

ABE Petrol Doğalgaz Enerji Maden A.Ş.

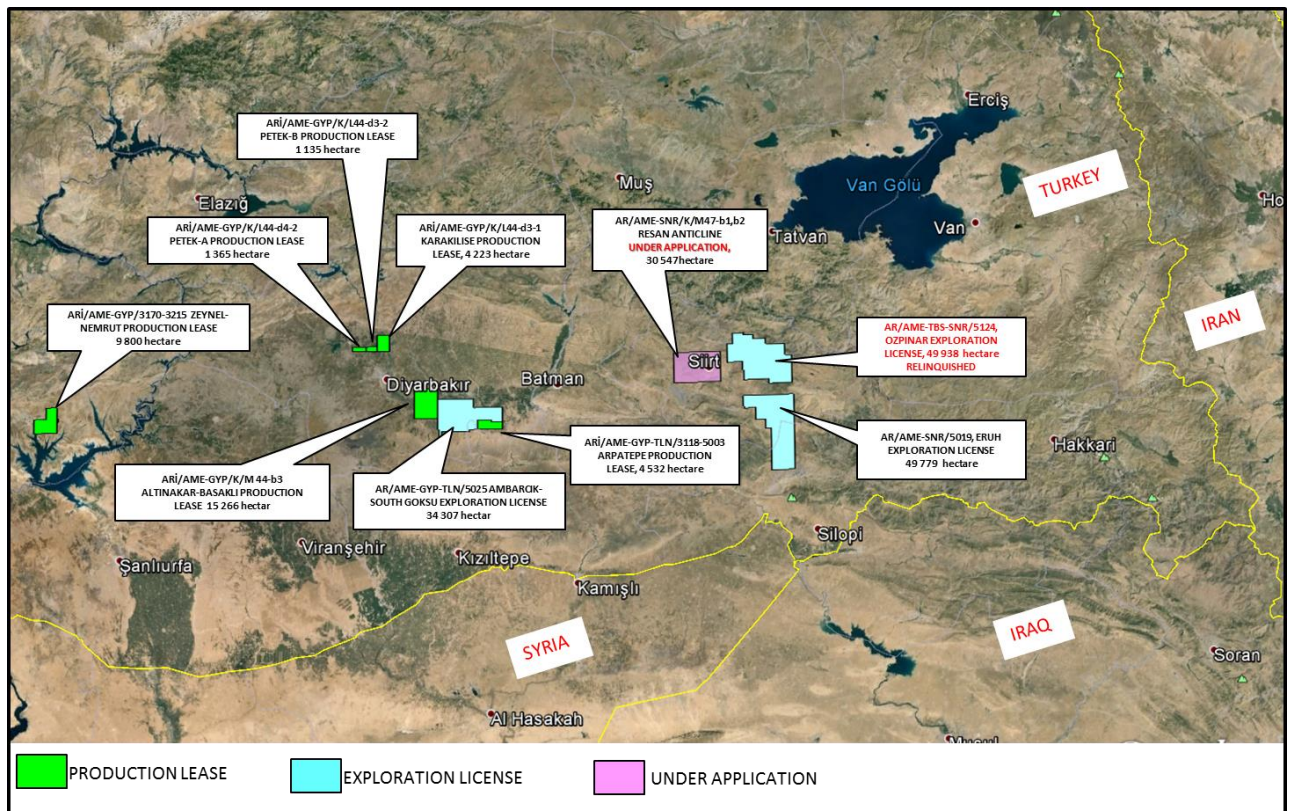
**ABE PETROL DOĞALGAZ
ENERJİ MADEN A.Ş.
Göven Mah. Kıbrıs Sok. No:23
Çankaya/ANKARA
MİT V.D. 001 080 4166**

*Tuğçen M. ŞAHAN
Company Representative*

SCOUT REPORT FOR THE PERIOD OF “JUNE-SEPTEMBER 2015”

1. LICENSING

- Currently holds 2 exploration licenses and 6 production leases in SE Turkey. AR/AME-TBS-SNR/5124 exploration license was relinquished.



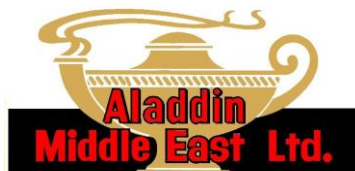
2. GEOLOGICAL & GEOPHYSICAL STUDIES:

a. Geological Field Activity

No field activity has been conducted in this period.

b. Geophysics

- In-house seismic interpretation studies were continued for all licenses.
- 161 km 2D seismic lines re-processing completed and interpretation is ongoing.

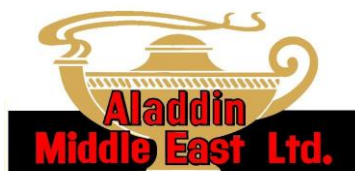


3. DRILLING:

During the reporting period, drilling of 1 exploration well in Lease “AR/AME-SNR/5019” was completed. Drilling of 1 exploration well in exploration license “AR/AME-GYP-TLN/5025” was completed and well completion operation is ongoing.

Name of the well	: DOĞU SADAK-2/S (Expl.)
Petroleum District	: Land
License No	: AR / AME-SNR / 5019
Coordinates	: X = 4 186 139 (North) Y = 248 754 (East) (ED50)
Elevation	: GL: 1.352 m, KB: 1.356,4m.
Spudding Date	: 11.05.2015
Completion Date	: 5 July 2015
Contractor	: AME
Operator	: AME
Rig Type	: Ideco H-725 (AME-101)
Kick of Point	: 2776 ft
Total Depth	: 2.121 m (6.959 ft)
Status	: Drilling string was stuck at 4291 feet. Abandoned 5 th July 2015. Deviated from 4039 feet. See next slide for E.Sadak-2/S2 well data.
Casings	: 13 3/8” at 1.292 ft. 9 5/8” at 3.596 ft.
DST’s	:
LOGS	: -

Name of the well	: DOĞU SADAK-2/S2 (Expl.)
Petroleum District	: Land
License No	: AR / AME-SNR / 5019
Coordinates	: X = 4 186 139 (North) Y = 248 754 (East) (ED50)
Elevation	: GL: 1.352 m, KB: 1.356,4m.
Spudding Date	: 10 July 2015
Completion Date	: 21 September 2015
Contractor	: AME
Operator	: AME
Rig Type	: Ideco H-725 (AME-101)
Kick of Point	: 4039 ft
Total Depth	: 2.615 m (8.580 ft)
Status	: Put on the well production with pumpjack on 21st Sep 2015. Daily oil production rate is 400 bbls/day without water.
Casings	: 13 3/8” at 1.292 ft. 9 5/8” at 3.596 ft. 7” at 7208 ft. 4 ½” at 8510 ft.
DST’s	:
LOGS	: -



Name of the well : **S.GOKSU-1 (Exploration)**
Petroleum District : Land
License No : AR/AME-GYP-TLN/5025
Coordinates : X = 4 187 427 (North) Y = 637 890 (East) (ED50)
Elevation : GL: 2000 ft, KB: 2022 ft
Spudding Date : 18.05.2015
Completion Date : ---
Contractor : Viking
Operator : AME
Rig Type : Viking I-13
Total Depth : 1731 m (5680 ft)
Status : Well completion operation is ongoing by GYP's IDECO H-1000 RIG#5.
Casings : 9 5/8" at 759 m.
 7" at 1698 m.
DST's :
LOGS : PEX- Full set logs were run.

3. PRODUCTION:

Production Fields	Jun-15 (bbls)	Jul-15 (bbls)	Aug-15 (bbls)	Sep-15 (bbls)
Zeynel (3170-3215)	2,440	2,378	2,422	1,968
Arpatepe (3118-5003)	10,741	10,606	9,869	8,412
Altınakar (K/M44-b3-1)	476	300	299	298
Karakilise (K/L44-d3-1)	752	484	646	484
Petek (K/L44-d4-2)	5,863	5,992	6,149	6,049
Başaklı (K/M44-b3-1)	0	0	0	0
Doğu Sadak (5019)	894	868	894	4,472
TOTAL	21,166	20,628	20,279	21,683

(*) Production figures indicate the total production of each field before government royalty.

AMITY OIL



Amity Oil International Pty. Ltd. Merkezi Avustralya Türkiye Ankara Şubesi
Sheraton Ankara Otel ve Kongre Merkezi Boğaz Sokak No: 10 Gaziosmanpaşa 06700 Çankaya/Ankara T: 312 939 19 50 F: 312 939 19 98
Ticaret Sicil No: 383998 www.tapcor.com

October 20, 2015

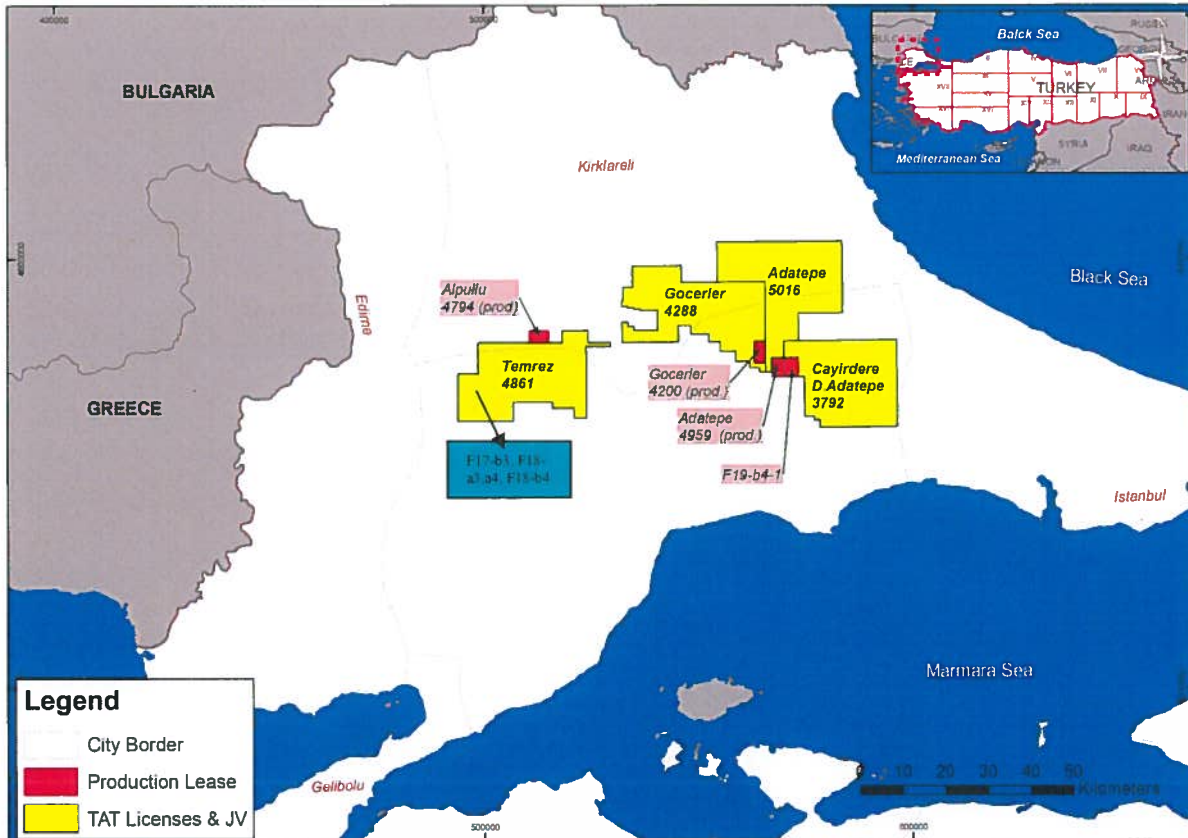
AMITY OIL INTERNATIONAL PTY. LTD.

SCOUT REPORT FOR THE MONTHS OF JUNE – SEPTEMBER 2015

1) LICENSING

The status of licenses is as follows :

<u>License No</u>	<u>District</u>	<u>Share</u>
AR/AOI-TEM/K/F17-b3	I. Marmara	% 25
AR/AOI-TEM/K/F18-a3,a4	I. Marmara	% 25
AR/AOI-TEM/K/F18-b4	I. Marmara	% 25
ARİ/AOI/4794	I. Marmara	% 100
AR/AOI-TPO/5016	I. Marmara	% 50
ARİ/AOI-TPO/4959	I. Marmara	% 50
AR/AOI-TPO/4288	I. Marmara	% 50
ARİ/AOI-TPO/4200	I. Marmara	% 50
ARİ/TPO-AOI/K/F19-b4-1	I. Marmara	% 50



AMITY OIL



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Ticaret Sicil No: 383998 www.tapcor.com

2) GEOLOGICAL & GEOPHYSICAL STUDIES

a. Geological Field Activity

No geological field work.

b. Geophysics

Routine office studies continue in order to evaluate our license fields.

3) DRILLING

-

4) PRODUCTION

The production information for the month June - September 2015 are given below;

Amity Oil – TPAO Joint Venture							JUNE 2015	
Production Field	Natural Gas (scm)	Cond. (stb) %100	Natural Gas (Scm)		Condensate (Stb)		OPERATOR	
	100%		AMITY(50%)	TPAO(50%)	AMITY(50%)	TPAO(50%)		
Göçerler	323,702	24	161,851	161,851	12	12	AMITY	
Adatepe	651,744	-	325,872	325,872	-	-	AMITY	
Reisdere	33,970	-	16,985	16,985	-	-	AMITY	
Eskitaşlı	16,594	-	8,297	8,297	-	-	AMITY	
Kuzey Emirali	-	-	-	-	-	-	AMITY	
Doğu Yenibağ	11,160	-	5,580	5,580	-	-	AMITY	
Dikilitaş	11,276	-	5,638	5,638	-	-	AMITY	
Paşaköy	-	-	-	-	-	-	AMITY	
Pelit	220,118	-	110,059	110,059	-	-	AMITY	
Yenibağ	12,444	-	6,222	6,222	-	-	AMITY	
Batı Pelit	28	-	14	14	-	-	AMITY	
D. Adatepe	1,351,614	-	675,807	675,807	-	-	TPAO	
TOTAL	2,632,650	24	1,316,325	1,316,325	12	12		
Amity Oil International Pty. Ltd.								
Field	Natural Gas (Scm)			Condensate (Stb)				
Alpullu	80,825			-				

AMITY OIL



Amity Oil International Pty. Ltd. Merkezi Avustralya Türkiye Ankara Şubesi
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Amity Oil – TPAO Joint Venture							JULY 2015
Field	Natural Gas (scm)	Cond. (stb) %100	Natural Gas (Scm)		Condensate (Stb)		OPERATOR
	100%		AMITY(50%)	TPAO(50%)	AMITY(50%)	TPAO(50%)	
Göçerler	249,620	28	124,810	124,810	14	14	AMITY
Adatepe	748,392	-	374,196	374,196	-	-	AMITY
Reisdere	34,750	-	17,375	17,375	-	-	AMITY
Eskitaşlı	16,694	-	8,347	8,347	-	-	AMITY
Dikilitaş	12,724	-	6,362	6,362	-	-	AMITY
Kuzey Emirali	-	-	-	-	-	-	AMITY
Doğu Yenibağ	6,600	-	3,300	3,300	-	-	AMITY
Paşaköy	-	-	-	-	-	-	AMITY
Pelit	217,540	-	108,770	108,770	-	-	AMITY
Yenibağ	14,412	-	7,206	7,206	-	-	AMITY
Batı Pelit	32	-	16	16	-	-	AMITY
D. Adatepe	1,163,640	-	581,820	581,820	-	-	TPAO
TOTAL	2,464,404	28	1,232,202	1,232,202	14	14	
Amity Oil International Pty. Ltd.							
Alpullu	Natural Gas (Scm)			Condensate (Stb)			
	92,985			-			

Amity Oil – TPAO Joint Venture							AUGUST 2015
Field	Natural Gas (scm)	Cond. (stb) %100	Natural Gas (Scm)		Condensate (Stb)		OPERATOR
	100%		AMITY(50%)	TPAO(50%)	AMITY(50%)	TPAO(50%)	
Göçerler	267,554	134	133,777	133,777	67	67	AMITY
Adatepe	830,544	-	415,272	415,272	-	-	AMITY
Reisdere	38,916	-	19,458	19,458	-	-	AMITY
Eskitaşlı	15,088	-	7,544	7,544	-	-	AMITY
Dikilitaş	14,358	-	7,179	7,179	-	-	AMITY
Kuzey Emirali	-	-	-	-	-	-	AMITY
Doğu Yenibağ	10,010	-	5,005	5,005	-	-	AMITY
Paşaköy	-	-	-	-	-	-	AMITY
Pelit	219,708	-	109,854	109,854	-	-	AMITY
Yenibağ	14,794	-	7,397	7,397	-	-	AMITY
Batı Pelit	12	-	6	6	-	-	AMITY
D. Adatepe	1,371,578	-	685,789	685,789	-	-	TPAO
TOTAL	2,782,562	134	1,391,281	1,391,281	67	67	
Amity Oil International Pty. Ltd.							
Alpullu	Natural Gas (Scm)			Condensate (Stb)			
	84,807			-			

AMITY OIL



Amity Oil International Pty. Ltd. Merkezi Avustralya Türkiye Ankara Şubesi
Sheraton Ankara Otel ve Kongre Merkezi Boğaz Sokak No: 10 Gaziosmanpaşa 06700 Çankaya/Ankara T: 312 939 19 50 F: 312 939 19 98
Ticaret Sicil No: 383998 www.tapcor.com

Amity Oil – TPAO Joint Venture							SEPTEMBER 2015
Field	Natural Gas (scm)	Cond. (stb) %100	Natural Gas (Scm)		Condensate (Stb)		OPERATOR
	100%		AMITY(50%)	TPAO(50%)	AMITY(50%)	TPAO(50%)	
Göçerler	296,370	20	148,185	148,185	10	10	AMITY
Adatepe	695,852	-	347,926	347,926	-	-	AMITY
Reisdere	37,304	-	18,652	18,652	-	-	AMITY
Eskitaşlı	10,886	-	5,443	5,443	-	-	AMITY
Dikilitaş	9,974	-	4,987	4,987	-	-	AMITY
Kuzey Emirali	-	-	-	-	-	-	AMITY
Doğu Yenibağ	7,928	-	3,964	3,964	-	-	AMITY
Paşaköy	-	-	-	-	-	-	AMITY
Pelit	203,774	-	101,887	101,887	-	-	AMITY
Yenibağ	12,864	-	6,432	6,432	-	-	AMITY
Batı Pelit	12	-	6	6	-	-	AMITY
D. Adatepe	1,234,768	-	617,384	617,384	-	-	TPAO
TOTAL	2,509,732	20	1,254,866	1,254,866	10	10	
Amity Oil International Pty. Ltd.							
Alpullu	Natural Gas (Scm)			Condensate (Stb)			
	83,478			-			

Amity Oil International Pty. Ltd.

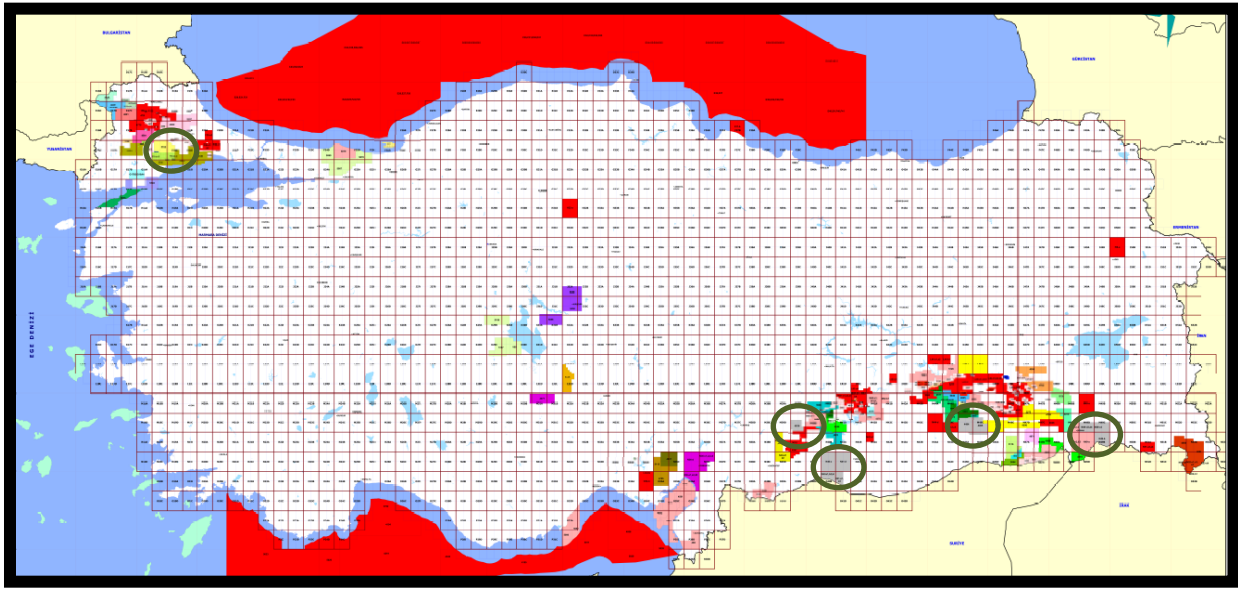
Selami E. URAS
Company Representative

September 20, 2015

ÇALIK PETROL ARAMA ÜRETİM SAN. TİC. A.Ş.

SCOUT REPORT FOR THE MONTHS OF JANUARY-MAY 2015

1. LICENSING



Project Name	Licenses	Share
Marmara	AR/ÇPA-PPG-MAY/3864-5059	25%
Bismil	AR/ÇPA/4494	100%
	AR/ÇPA/4495	100%
Urfa	AR/ÇPA/N40-C	100%
	AR/ÇPA/N41-D	100%
	AR/ÇPA/O40-b1,b2,b3	100%
	AR/ÇPA/O41-a1,a4	100%
Besni	AR/ÇPA/4614	100%
Cudi	AR/ÇPA/M49-c3	100%
	AR/ÇPA/N49-B	100%
	AR/ÇPA/M49-c4	100%
	AR/ÇPA/M49-d3,d4	100%

Çalık Petrol Arama Üretim Sanayi ve Ticaret A.Ş. has been keeping up the operations in 11 exploration and 1 production licenses in Turkey.

2. GEOLOGICAL & GEOPHYSICAL STUDIES:

- ☞ Hydrocarbon potential of **Cudi** area was proved by new wells drilled in surrounding area; therefore, geological maps were revised and new geological models were determined by using surface geology, limited seismic data and surrounding wells. We determined two Leads on our Cudi licenses which are going to be drilled in coming years.

- ☞ We tested Cretaceous levels of **Besni Licenses** with one well. We did not get any commercial hydrocarbon in spite of the presence of oil show on samples, so this well was abandoned as the well with oil show. We are looking for new prospects in southern side of the Besni license to find more deep structure for maturation of Karaboğaz source rock.

- ☞ In **Bismil licenses** after oil discovery in Batı Çalıktepe-1 well, two appraisal wells (Batı Çalıktepe-2 and Batı Çalıktepe-3) had been drilled at the first half of 2015 to determine reservoir extension limits. Apart from Batı Çalıktepe structure, 2 new prospects (Güney Çalıktepe and İşören) were determined and the study on them has been going on. In order to increase oil production in Batı Çalıktepe structure, new appraisal wells are going to be drilled and new technologies have been evaluated. Unconventional evaluation of Dadaş Formation such as geomechanical properties, facies analyses throughout licenses area, isopach maps for each layer keep going.

- ☞ According to Güvenir-1 and the wells drilled in and out of the licenses area, hydrocarbon potential of the **Urfa licenses** area re-evaluated. Mesozoic targeted 2 new prospect were determined. These new prospects are going to be drilled in coming years.

- ☞ In house seismic interpretation and geological evaluations were continued for all licenses

3. DRILLING:

During the reporting period; drilling of 2 appraisal wells were completed.

NAME OF THE WELL : **BATI ÇALIKTEPE-2 (APPRAISAL)**
Petroleum District : Land
License No : AR/ÇPA/4494
Coordinates : X = 4 171 385 (North) Y = 644 616 (East)
(WGS84)
Elevation : GL: 750m, KB: 757m
Spudding Date : 19/12/2014
Completion Date : 21.02.2015
Contractor : Güney Yıldızı Petrol Üretim ve Sondaj
Müteahhitlik ve Ticaret A.Ş.
Operator : Çalık Petrol Arama Üretim San. Tic. A.Ş.
Rig Type : 3DH F320 Rig11
Total Depth : 2225m
Status : Producing (Oil)
Casings : 13 3/8 at 435m.
9 5/8 at 1768m.
7 at 2219m.
Core : between 2186-2195m.
Recovery: %100(900 cm)
DST's : -----
LOGS : GR-BHC-HRLA-MCFL-CNL-TLD-SP-Cal

NAME OF THE WELL : **BATI ÇALIKTEPE-3 (APPRAISAL)**
Petroleum District : Land
License No : AR/ÇPA/4494
Coordinates : X = 4 171 030 (North) Y = 646 369 (East)
(WGS84)
Elevation : GL: 752m, KB: 759m
Spudding Date : 08/03/2015
Completion Date : 30.04.2015
Contractor : Güney Yıldızı Petrol Üretim ve Sondaj
Müteahhitlik ve Ticaret A.Ş.
Operator : Çalık Petrol Arama Üretim San. Tic. A.Ş.
Rig Type : 3DH F320 Rig11
Total Depth : 2240m
Status : Producing (Oil)
Casings : 13 3/8 at 431m.
9 5/8 at 1825m.
7 at 2239m.
Core : -
DST's : 2185-2190m
LOGS : GR-BHC-HRLA-MCFL-CNL-TLD-SP- Cal

4. PRODUCTION:

Production Fields	January 2015 (bbl)	February 2015 (bbl)	March 2015 (bbl)	April 2015 (bbl)	May 2015 (bbl)
Batı Çalıktepe	2493	2104	3698	3458	3406
TOTAL	2493	2104	3698	3458	3406

Production Fields	June 2015 (bbl)	July 2015 (bbl)	August 2015 (bbl)	September 2015 (bbl)
Batı Çalıktepe	3278	3011	2709	2689
TOTAL	3278	3011	2709	2689

September 31, 2015

SCOUT REPORT FOR THE MONTHS OF MAY - SEPTEMBER 2015

1. LICENSING

<u>Licence No</u>	<u>CRBV Interest</u>
AR/CBV/K/F18-C	%100
AR/CBV/K/F19-d1-d4	%100
AR/TGT-PIN-CBV/3931	%40
AR/TGT-PIN-CBV/3934	%40
AR/TGT-PIN-CBV/K/F17-c2-c3	%40
AR/TGT-PIN-CBV/K/F18-d1-d2-d4	%40
AR/TGT-PIN-CBV/4126	%40
ARI/TGT-PIN-CBV/3860	%40
ARI/TGT-PIN-CBV/3861	%40
ARI/TGT-PIN-CBV/3659	%40
ARI/TGT-PIN-CBV/5122	%40
ARI/TGT-PIN-CBV/K/F18-c3-1	%40
ARI/TGT-PIN-CBV/K/F18-c4-2	%40
ARI/TGT-PIN-CBV/K/F19-d4-1	%40
ARI/TGT-PIN-CBV/K/F19-d4-2	%40
ARI/TGT-PIN-CBV/K/G19-a1-1	%40
IR/TGT-PIN-CBV/2926	%40



Licence No **CRBV Interest**

AR/ TGT-PIN-CBV-TEM/K/N39-a1-a4	%26
AR/ TGT-PIN-CBV-TEM/K/N39-d1-d2	%26



2. GEOLOGICAL & GEOPHYSICAL STUDIES:

a. Geological Field Activity

During the reporting time, routine office studies have been continued

b. Geophysics

151,59 km² 3D seismic data acquisition program has been completed in the AR/CBV/K/F18-C and AR/CBV/K/F19-d1-d4 Licences on 15th of June, 2015 and seismic interpretation and processing of 151,59 km² seismic data ongoing.



Project Name	# of Lines	Km ²	
BANARLI 3D		151,59	

Project	Realized
Total Area	9.732 VP/151,59 km ²
Fold	240
Shot Interval	40 meters
Geophone Interval	40 meters

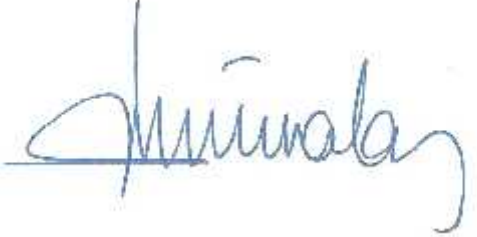
3. DRILLING:

Please refer to TBNGC's (operator) report for drilling information.

4. PRODUCTION:

Please refer to TBNGC's (operator) report for production information.

CORPORATE RESOURCES B.V.



Mehmet C. EK NALAN
Resident Representative

DMLP LTD

Sheraton Ankara Otel ve Kongre Merkezi
Boğaz Sokak No:10 Gaziosmanpaşa
06700 Çankaya/Ankara
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October 20, 2015

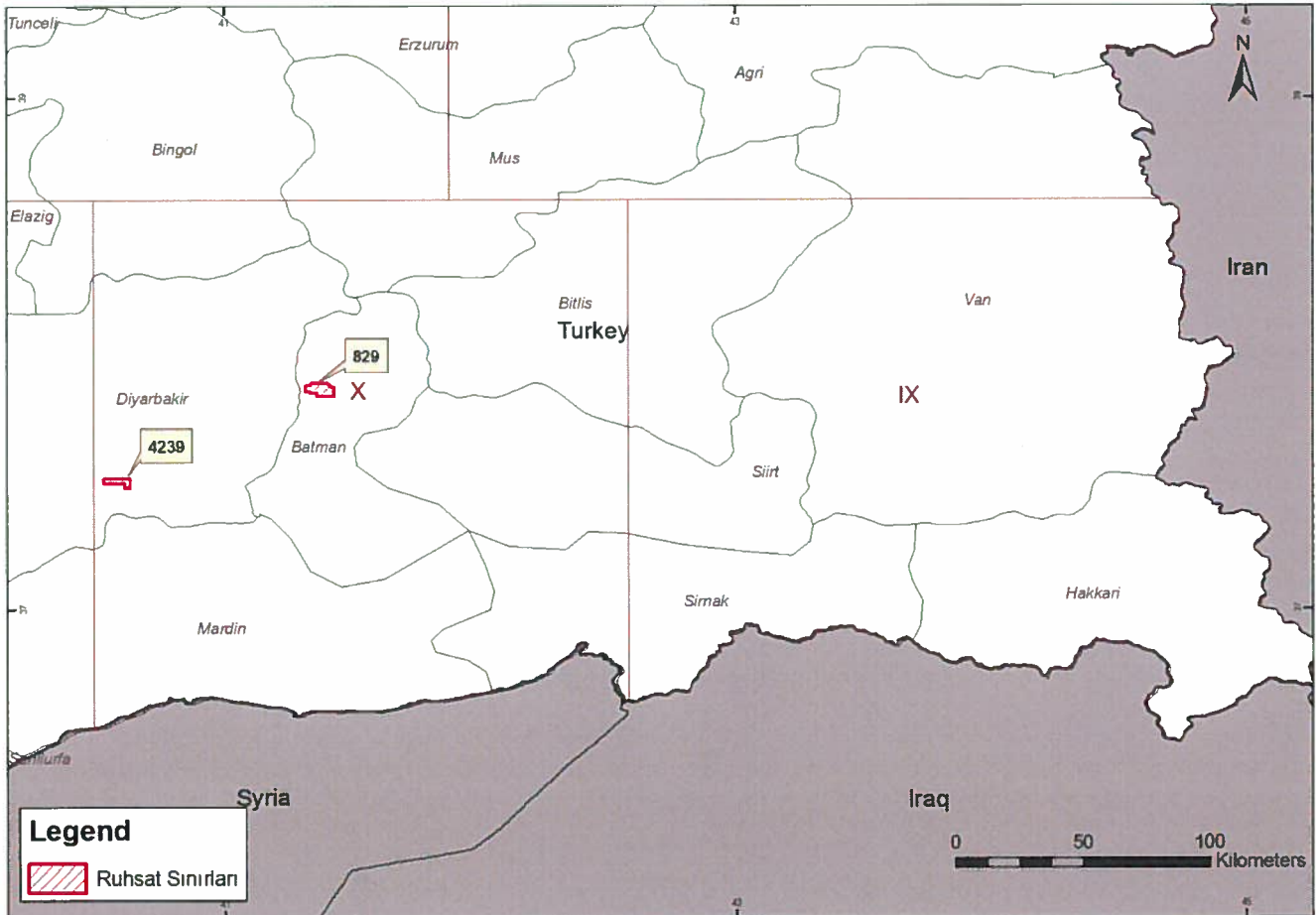
DMLP LTD.

SCOUT REPORT FOR THE MONTHS OF JUNE – SEPTEMBER 2015

1. LICENSING

The status of licenses is as follows :

<u>License No</u>	<u>District</u>	<u>Shares</u>
ARİ/TEM-DML/829	X. Siirt	% 20
AR/DMP/4239	X. Siirt	%100



2. GEOLOGICAL & GEOPHYSICAL STUDIES

a. Geological Field Activity

No geological field work.

b. Geophysics

Routine office studies continue in order to evaluate our license fields.

3. DRILLING

-

D. PRODUCTION

The production information for the month June – September 2015 are given below;

PRODUCTION FIELDS	June 2015	July 2015	August 2015	September 2015
	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>
ŞELMO	87,851	91,475	85,049	80,091
BATI YASINCE	-	10	679	406
TOTAL	87,851	91,485	85,728	80,497

DMLP SHARE	17,570	18,297	17,146	16,099
ŞELMO (%20)				

DMLP Ltd.



Selami E. URAS
Resident Representative



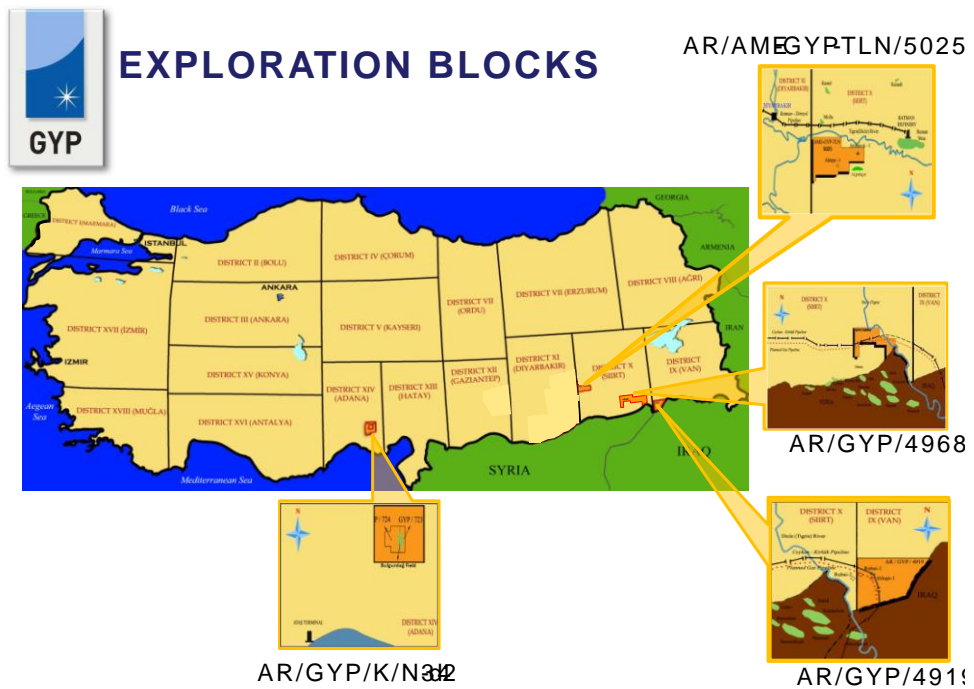
GÜNEY YILDIZI PETROL, ÜRETİM, SONDAJ, MÜTH. ve TİC. A.Ş.

October 20, 2015

SCOUT REPORT FOR THE MONTHS OF JUNE-SEPTEMBER 2015

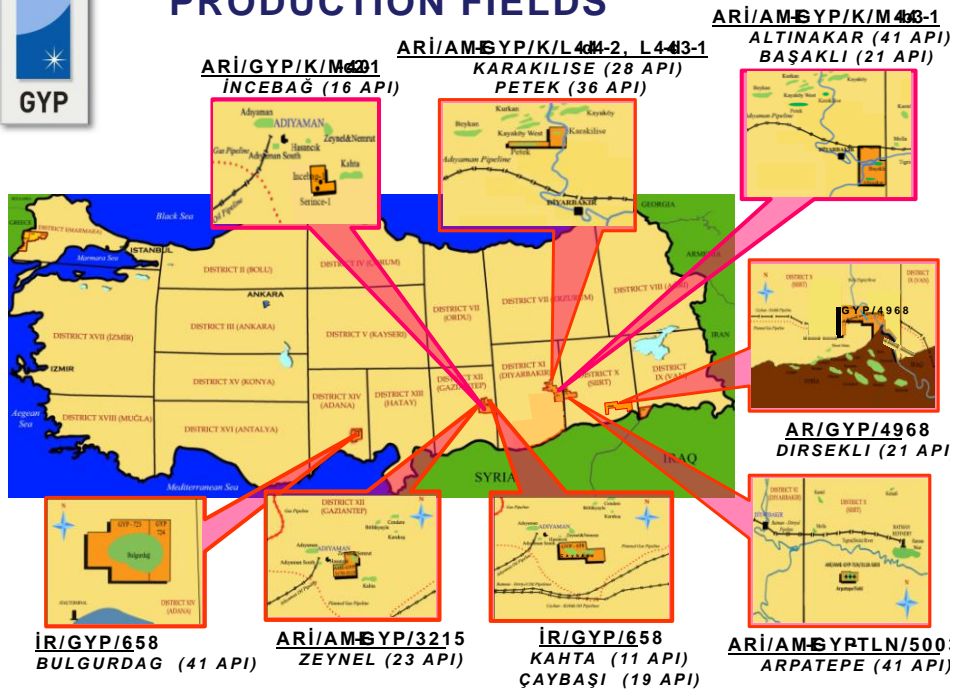
1. LICENSING

- Currently holds 4 exploration and 8 production licenses in SE Turkey.
- AR/GYP/K/N34-d2 exploration license was awarded on Aug.9, 2015.





PRODUCTION FIELDS



2. GEOLOGICAL & GEOPHYSICAL STUDIES:

a. Geological Field Activity

No field activity has been conducted in this period.

b. Geophysics

In-house seismic interpretation studies were continued.

3. DRILLING:

During the reporting period, drilling & WO of 1 appraisal well (Çaybaşı-4) were completed. Workover operations in S.Goksu-1 exploration well have been started. Currently drilling 1 production well (Kahta-31).

Name of the well	: ÇAYBAŞI-4 (Appraisal)
Petroleum District	: Land
License No	: İR/GYP/658
Coordinates	: X = 4 171 349 (North) Y = 454 017 (East) (ED50)
Elevation	: GL: 2020 ft, KB: 2030 ft
Spudding Date	: 18.05.2015
Completion Date	: 17.08.2015
Contractor	: GYP
Operator	: GYP
Rig Type	: National T-32
Total Depth	: 1645 m (5395 ft)
Status	: Drilling was completed in Derdere Fm. Oil shows were recorded in Kbb-c Fm. and the well was temporarily P&A for further evaluation.
Casings	: 9 5/8" at 54 m. 7" at 1314 m.
DST's	: DST-1 (4278-4385 ft)

DST-2 (4427-4471 ft)
DST-3 (4504-4549 ft)
DST-4 (4580-4649 ft)
DST-5 (4652-4700 ft)
DST-6 (4702-4770 ft)
DST-7 (5092-5116 ft)
DST-8 (5268-5326 ft)
DST-9 (5330-5395 ft)

LOGS : ---

Name of the well : **S.GOKSU-1 (Exploration)**
Petroleum District : Land
License No : AR/AME-GYP-TLN/5025
Coordinates : X = 4 187 427 (North) Y = 637 890 (East) (ED50)
Elevation : GL: 2000 ft, KB: 2022 ft
Spudding Date : 18.05.2015
Completion Date :
Contractor : Viking
Operator : AME
Rig Type : Viking I-13
Total Depth : 1702 m (5585 ft)
Status : WO operations were commenced on Aug.31, 2015 and continued.
Casings : 9 5/8" at 759 m.
7" at 1698 m.
DST's : ---
LOGS : ---

Name of the well : **KAHTA-31 (Production)**
Petroleum District : Land
License No : İR/GYP/658
Coordinates : X = 4 167 505 (North) Y = 460 070 (East) (ED50)
Elevation : GL: 2034 ft, KB: 2041 ft
Spudding Date : 15.09.2015
Completion Date : 12.10.2015
Contractor : GYP
Operator : GYP
Rig Type : National T-32
Total Depth : 974 m (3197 ft)
Status : Well put on production from Karabogaz Fm.
Casings : 9 5/8" at 56 m.
7" at 949 m.
DST's : ---
LOGS : ---

4. PRODUCTION:

Fields (*)	June 2015 (bbl/month)	July 2015 (bbl/month)	Aug. 2015 (bbl/month)	Sept. 2015 (bbl/month)
Zeynel	2440	2378	2422	1968
Kahta	144	121	166	30
Çaybaşı	8949	7802	6861	6414
Bulgurdağ	7072	7254	7068	6928
Karakilise	752	484	646	484
Petek	6027	5863	5992	6049
Başaklı (**)	0	0	0	0
Altınakar	476	300	299	298
Arpatepe	10741	10606	9869	8412
Dirsekli	1089	947	1077	1000
İncebağ	30	31	31	30
TOTAL	37556	35915	34588	31613

(*) Production figures indicate total production of each field before royalty.

(**) Basakli Field has been temporarily shut down since May 2015 due to issues with the land owner.

Aytac Eren
Güney Yıldızı Petroleum (GYP)
General Manager
Exploration & Production

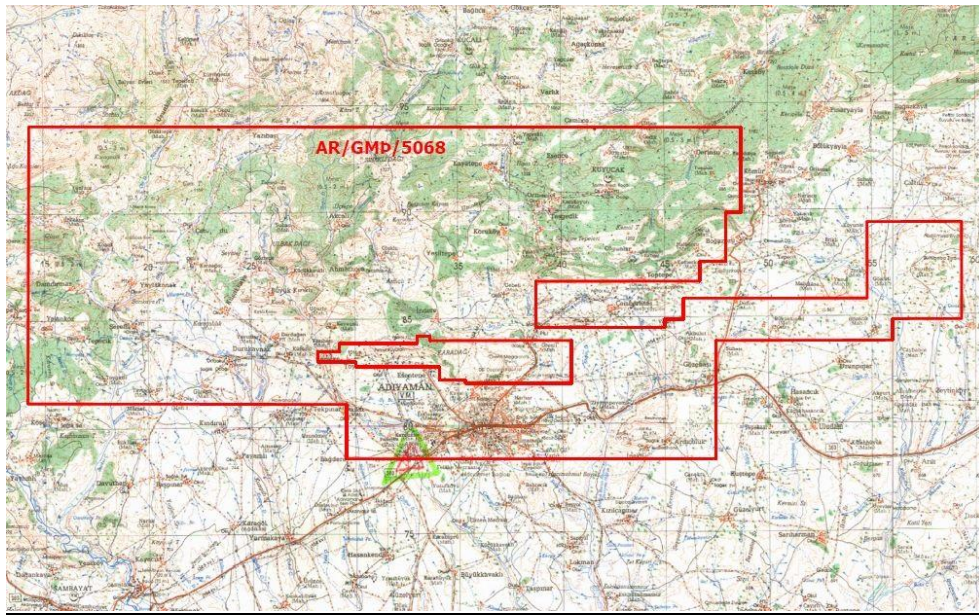


September 31, 2015

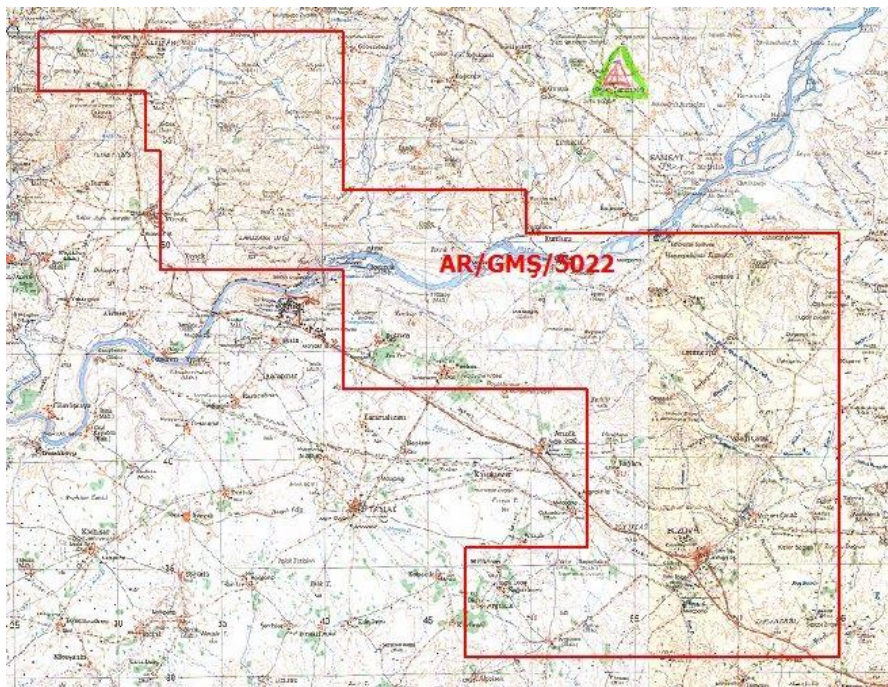
GÜMÜŞ MADENCİLİK

SCOUT REPORT FOR THE MONTHS OF JANUARY-SEPTEMBER 2015

1. LICENSING AR/GMŞ/5068



AR/GMŞ/5022



2. GEOLOGICAL STUDIES:

Geological Field Activity

ADIYAMAN AYDINOLUK VILLAGE
6 MONTHS OF STUDY WITH TWO TEAMS

3. DRILLING:

2 EXPLORATION WELLS WERE DRILLED ON AR/GMŞ/5068 LICENSE IN 2015

Name of the well : **AYDINOLUK-2 (Exploration)**
Petroleum District : Land
License No : AR/GMŞ/5068
Coordinates : X = 4.179.313 (North) Y = 445.767 (East) (ED50)
Elevation : GL: 706,0 m KB: 711,0 m
Spudding Date : 16.04.2015
Completion Date : 31.07.2015
Contractor : GÜMÜŞ MADENCİLİK AŞ
Operator : ME-ADS Petrol ve Jeotermal Saha Hizmetleri
Sanayi Tic. Ltd. Şti.
Rig Type : GEFECO SS1100 300K
Total Depth : 1717 m
Status : The well is waiting for workover operations.
Casings : (95/8" - 296,7 metre) , (7"-1542,57 metre)
DST's : DST-1 (1525-1717m)
DST-2 (1525-1717m)
LOGS : GR, SONIC, CAL ve REZ logu (1542 -1717 metre)

Name of the well : **AYDINOLUK-3 (Exploration)**
Petroleum District : Land
License No : AR/GMŞ/5068
Coordinates : X = 41 79 678 (North) Y = 445 835 (East) (ED50)
Elevation : GL: 737.0 m, KB: 742.0 m
Spudding Date : 08/05/2015
Completion Date : 31.05.2015
Contractor : GÜMÜŞ MADENCİLİK AŞ
Operator : ME-ADS Petrol ve Jeotermal Saha Hizmetleri
Sanayi Tic. Ltd. Şti.
Rig Type : GEFECO SS1100 300K
Total Depth : 1583 m
Status : The well was abandoned (Geological)
Casings : (95/8" – 305,40 metre)

SCOUT REPORT **(June 2015 – September 2015)**

1. LICENSING

See attached Map (Figure 1 - Location Index map: Ortakoy License AR/MRS/3913). Ortakoy License expires November 8, 2015. Application for four Operating Licenses was submitted to the GDPA on June 9th, 2015. A GDPA field visit to witness well flow rates of the four 2015-registered gas discoveries was conducted during July 2015. GDPA forwarded the Operating License applications, with some amendments, to the Ministry for final approvals on 20th August 2015.

2. GEOLOGICAL

- a. Geological Field Activity
No geological activities took place during this period.
- b. Geophysics
No geophysical activities took place during this period.

See attached Map. (Figure 2 – Well & Seismic Data Base: Ortakoy License AR/MRS/3913)

3. DRILLING:

No drilling activities took place during this period.

FIGURE 1:
LOCATION INDEX MAP - ORTAKOY LICENCE: AR/MRS/3913

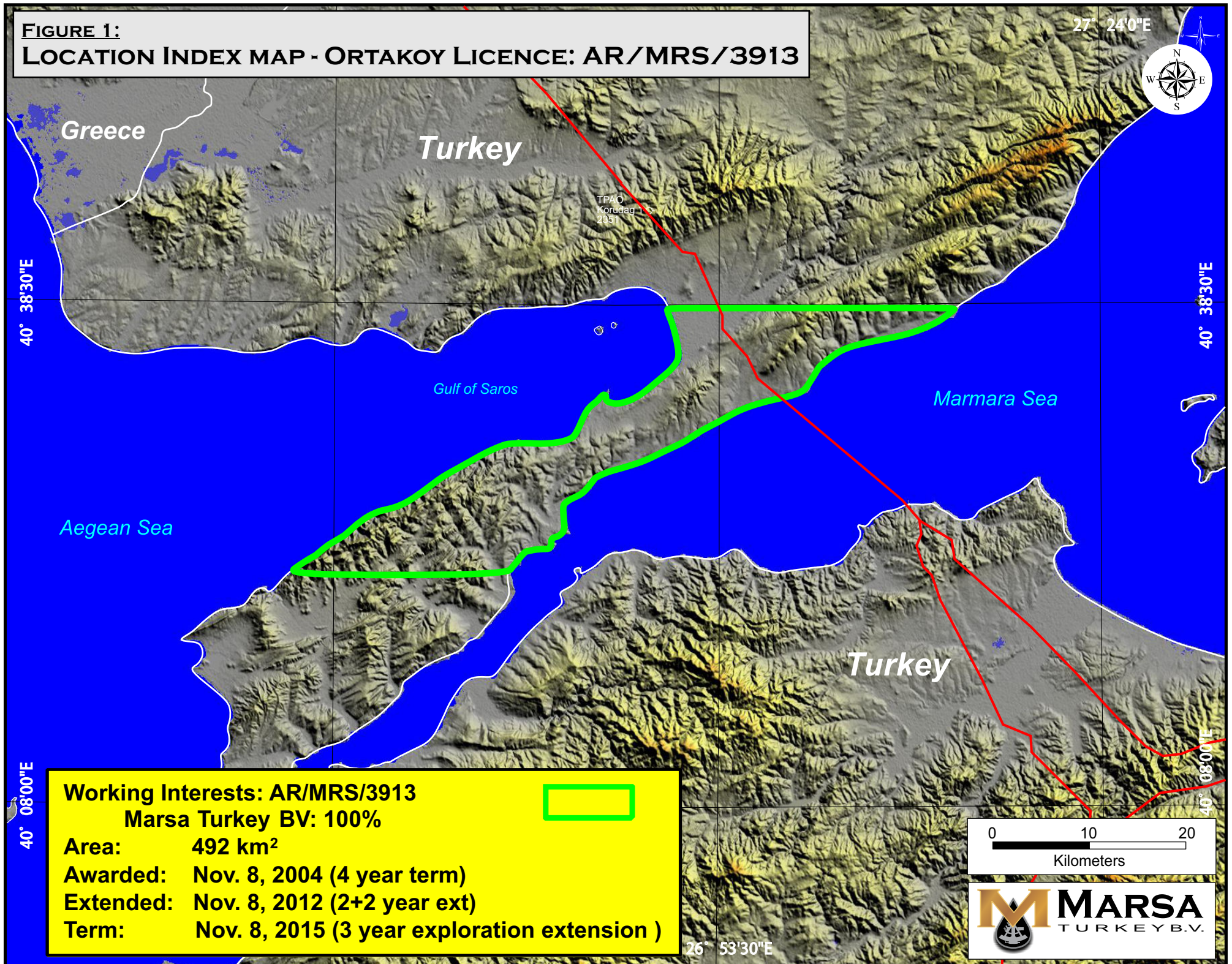
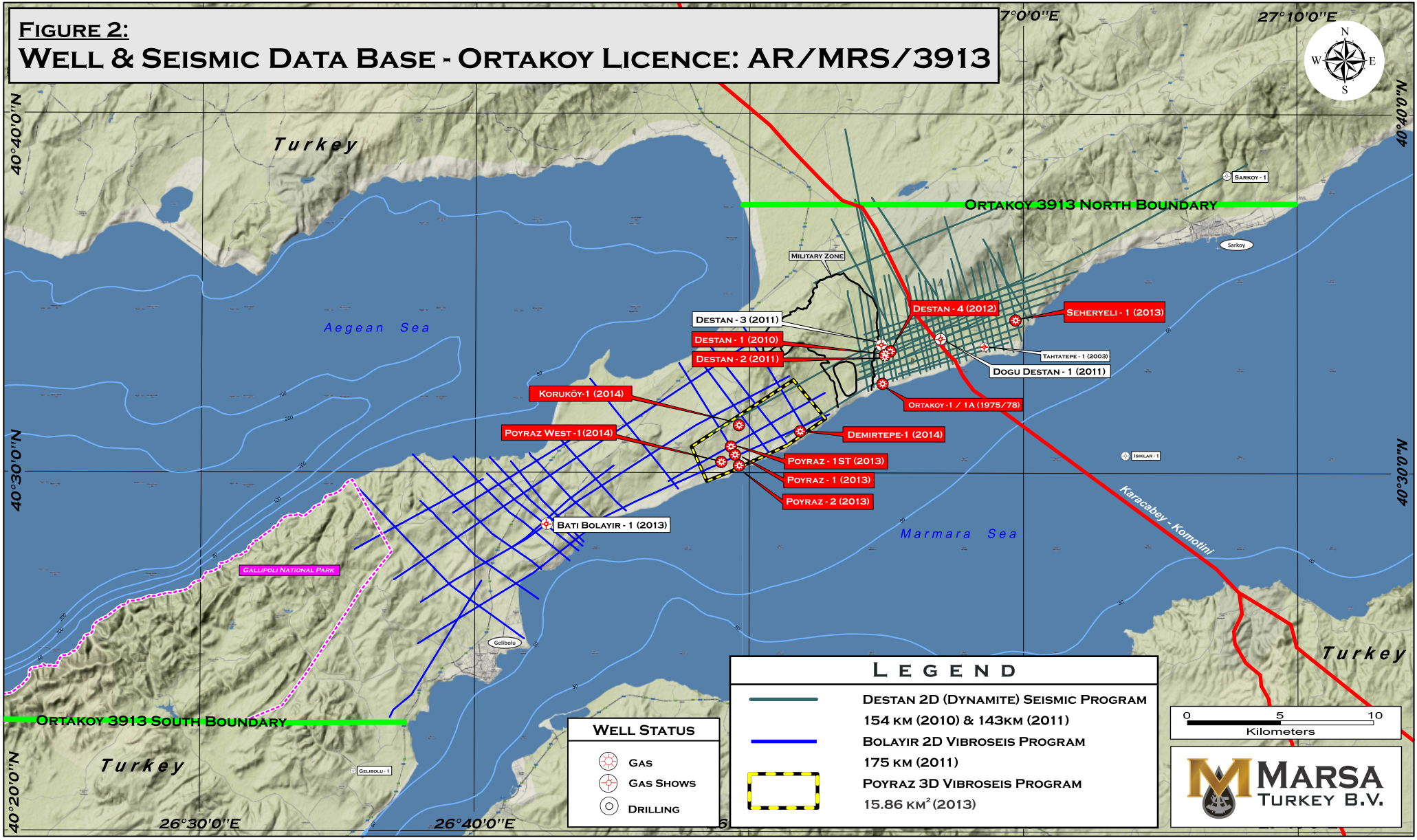


FIGURE 2:
WELL & SEISMIC DATA BASE - ORTAKOY LICENCE: AR/MRS/3913



ORTAKOY 3913 NORTH BOUNDARY

ORTAKOY 3913 SOUTH BOUNDARY

LEGEND

- DESTAN 2D (DYNAMITE) SEISMIC PROGRAM
154 KM (2010) & 143KM (2011)
- BOLAYIR 2D VIBROSEIS PROGRAM
175 KM (2011)
- POYRAZ 3D VIBROSEIS PROGRAM
15.86 KM² (2013)

WELL STATUS

- ★ GAS
- ★✕ GAS SHOWS
- DRILLING



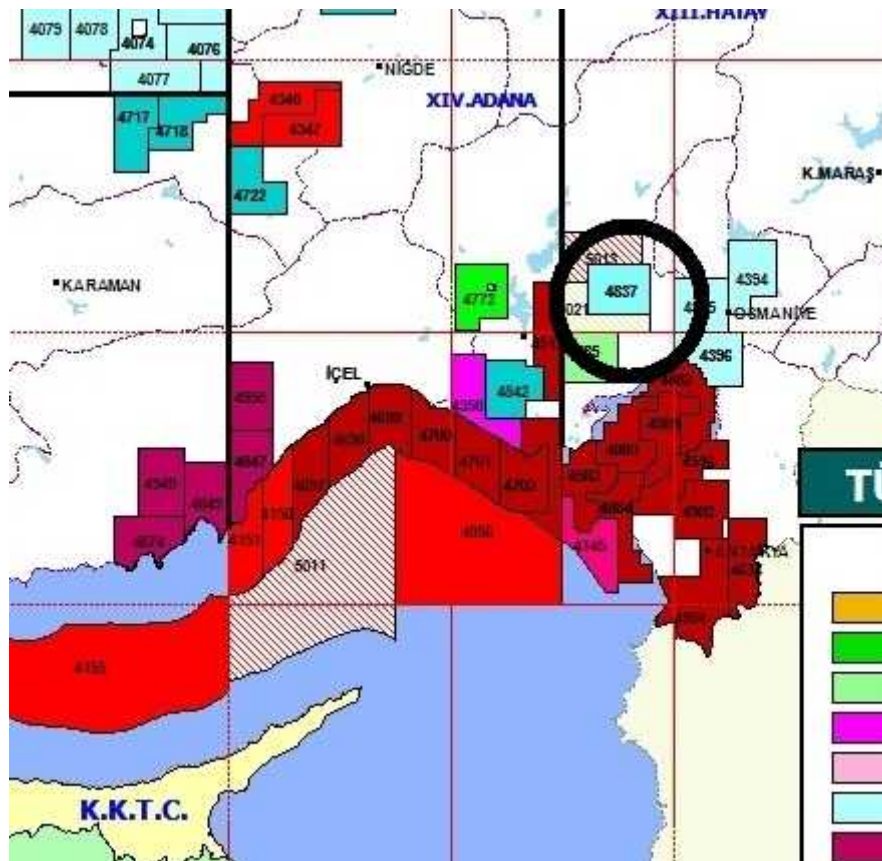
ÖZÖL PETROL ARAMA ÜRETİM A.Ş.

SCOUT REPORT FOR THE MONTHS OF MAY-OCTOBRE 2015

1. LICENSING

The status of licence is as follows:

Licence no:4837 District: XIII Hatay City: Adana Share: %100



2. GEOLOGICAL & GEOPHYSICAL STUDIES:

a. Geological Field Activity

geological activities conducted before period

b. Geophysics

Geophysics works and seismic interpretation is conducted before period

3. DRILLING:

During the reporting period; drilling of 1 exploration well is ongoing

Name of the well	:Özoil-1RE Exploration Well
Petroleum District	: Land
License No	: AR/XIII-OZO/4837
Coordinates	: X = 7 37770 (North) Y = 411 2219 (East) (ED50
Elevation	: GL: 316.0 ft, KB: 316.0 ft
Spudding Date	: 07/04/2015
Completion Date	: Continue
Contractor	: Özoil Petrol Arama Üretim A. .
Operator	: Özoil Petrol Arama Üretim A. .
Rig Type	: semitrailer RU160
Total Depth	: 1404m (4633feet)
Status	: continue drilling well is at depth 1151 meters
Casings	: 13 3/8 at @ 204m. 9 5/8 at@ 604m. 7 at.....m.
Core	: between-.....m. Recovery: %...(232 cm)
DST's	: DST-1 (...-....m.) DST-2 (....-....m)
LOGS	: GR-TAC-TTI-BCS

ÖZO L PETROL ARAMA ÜRET M A. .

Mehmet ÖZKAN
General Manager

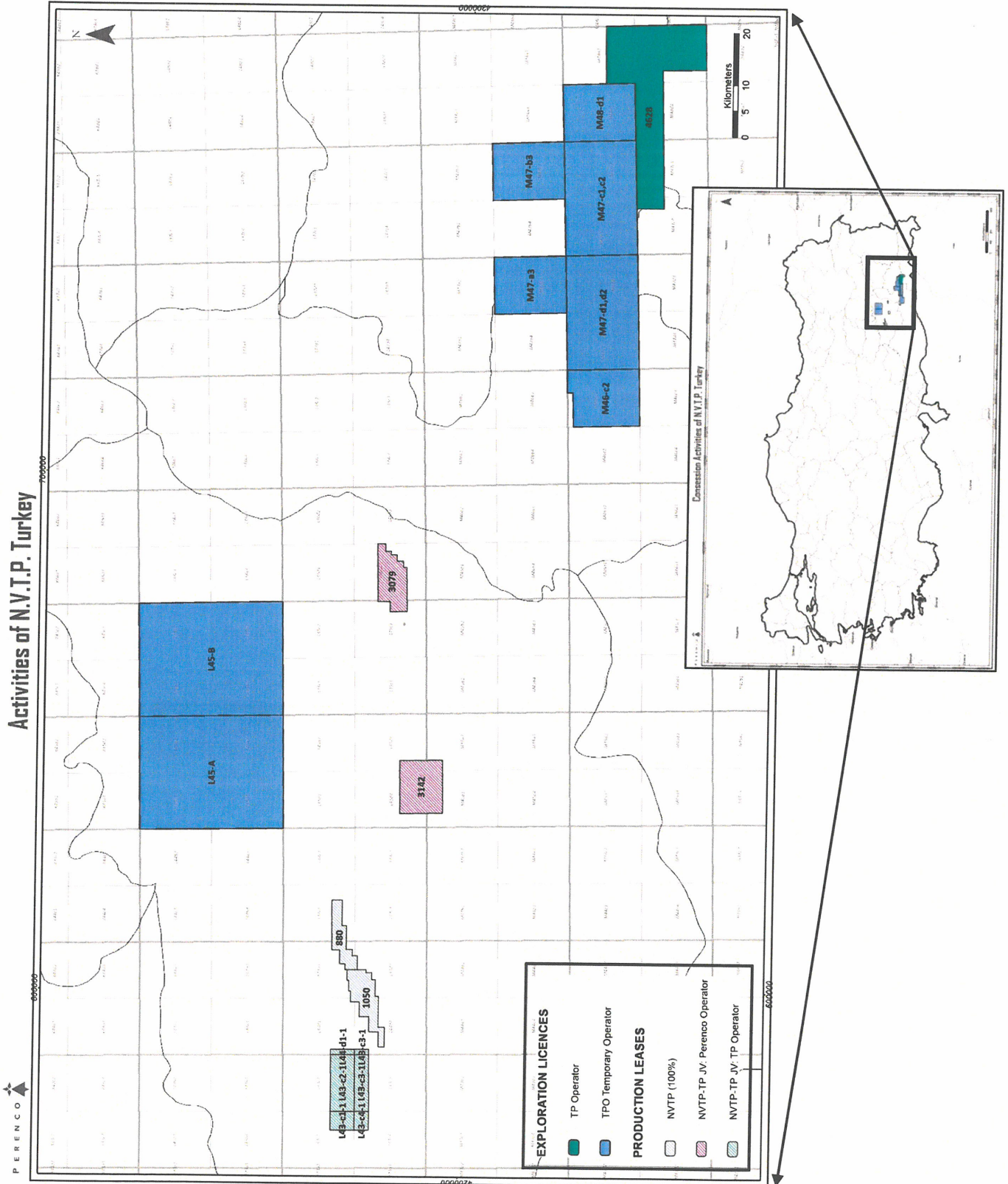


Oct 20, 2015

N.V. TURKSE PERENCO

SCOUT REPORT FOR THE MONTHS OF JUNE-SEPTEMBER 2015

1. LICENSING



2. GEOLOGICAL & GEOPHYSICAL STUDIES:

a. Geological Field Activity

No field geology study was held.

b. Geophysics

No seismic data acquisition was held.

Reprocessing of 316 km legacy 2D data over the Kayaköy and Hazro areas was completed with TBI Calgary

Acquisition planning ongoing for 2D seismic data in Hazro North Exploration Licenses (AR/NTP/K/L45).

3. DRILLING:

During the reporting period; drilling of 1 exploration well was underway.

Name of the well : Bukat-01 (Exploration Well)

Please refer to Operator TPAO's report.

4. PRODUCTION:

Fields	Jun-2015 (bbl/d)	Jul -2015 (bbl/d)	Aug -2015 (bbl/d)	Sep -2015 (bbl/d)
Karaali (%50 NVTP)	19	19	1	0
Kastel (%50 NVTP)	401	394	352	405
Kayaköy	963	919	874	879
Kayaköy West	2,386	2,345	2,348	2,430
Kedil Exploration Well (%50 NVTP)	0	0	0	0
Kırtepe South (%50 NVTP)	356	354	321	332
Köprü	79	74	47	62
Kurkan South	368	370	403	400
Malatepe	1,784	1,737	1,671	1,539
Miyadin (%50 NVTP)	6	15	14	11
Sincan	735	663	768	794
Şahaban	867	974	895	897
Şahaban South East	76	58	59	94
Yeşildere	422	417	364	394
TOTAL	8,461	8,338	8,116	8,238

**N.V. Turkse Perenco
Ankara Şubesi - Merkezi Amsterdam**



**Samuel HERCULIN
General Manager**

PETROGAS



PETROGAS PETROL GAZ VE PETROKİMYA ÜRÜNLERİ İNŞ. SAN. ve TİC A.Ş.
Sheraton Ankara Otel ve Kongre Merkezi Boğaz Sokak No: 10 Gaziosmanpaşa 06700 Çankaya/Ankara T: 312 939 19 50 F: 312 939 19 98
Ticaret Sicil No: 383995 www.tapcor.com

October 20, 2015

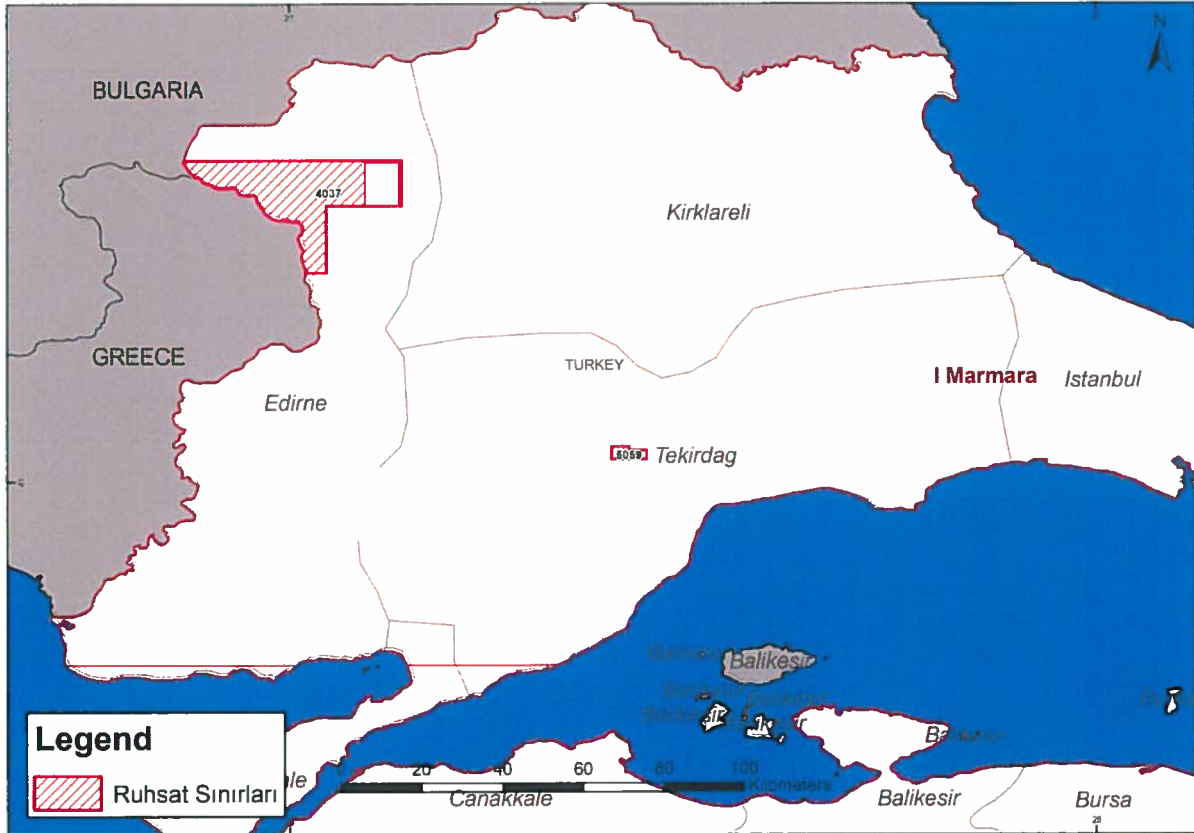
PETROGAS PETROL GAZ VE PETROKİMYA ÜRÜNLERİ İNŞ. SAN. ve TİC. A.Ş.

SCOUT REPORT FOR THE MONTHS OF JUNE – SEPTEMBER 2015

1) LICENSING

The status of licenses is as follows:

<u>License No</u>	<u>District</u>	<u>Share</u>
AR/PPG/4037	I. Marmara	% 100
ARİ/PPG/K/E17-c1-2	I. Marmara	% 100
ARİ/MAY-ÇPA-PPG/5059	I. Marmara	% 50



PETROGAS



PETROGAS PETROL GAZ VE PETROKİMYA ÜRÜNLERİ İNŞ. SAN. ve TİC A.Ş.
Sheraton Ankara Otel ve Kongre Merkezi Boğaz Sokak No: 10 Gaziosmanpaşa 06700 Çankaya/Ankara T: 312 939 19 50 F: 312 939 19 98
Ticaret Sicil No: 383995 www.tapcor.com

2) GEOLOGICAL & GEOPHYSICAL STUDIES

a. Geological Field Activity

No geological field work.

b. Geophysics

Routine office studies continue in order to evaluate our license fields.

3) DRILLING

-

4) PRODUCTION

The production information for the month June – September 2015 are given below;

PRODUCTION FIELDS	June 2015	July 2015	August 2015	September 2015
	<i>Gas (m³)</i>	<i>Gas (m³)</i>	<i>Gas (m³)</i>	<i>Gas (m³)</i>
KIŞLA	71,634	63,680	56,621	50,362
BANARLI	17,927	17,148	17,190	17,047
TOTAL	89,561	80,828	73,811	67,409

PETROGAS SHARE BANARLI (%50) 8,963 8,574 8,594 8,523

PETROGAS Petrol, Gaz ve Petrokimya
Ürünleri İnş. San. ve Tic. A.Ş.

Selami E. URAS
Company Representative



SELSİNSAN

PETROL , MADEN ,T. O. Sanayi ve
Ticaret Ltd. Şti.

Tahran Caddesi 23/1
Kavaklıdere, Ankara
Tel : (312) 467 87 61 - 466 07 33
Fax : (312) 467 20 74 - 468 79 89
e-mail : seluras@tr.net

October 20, 2015

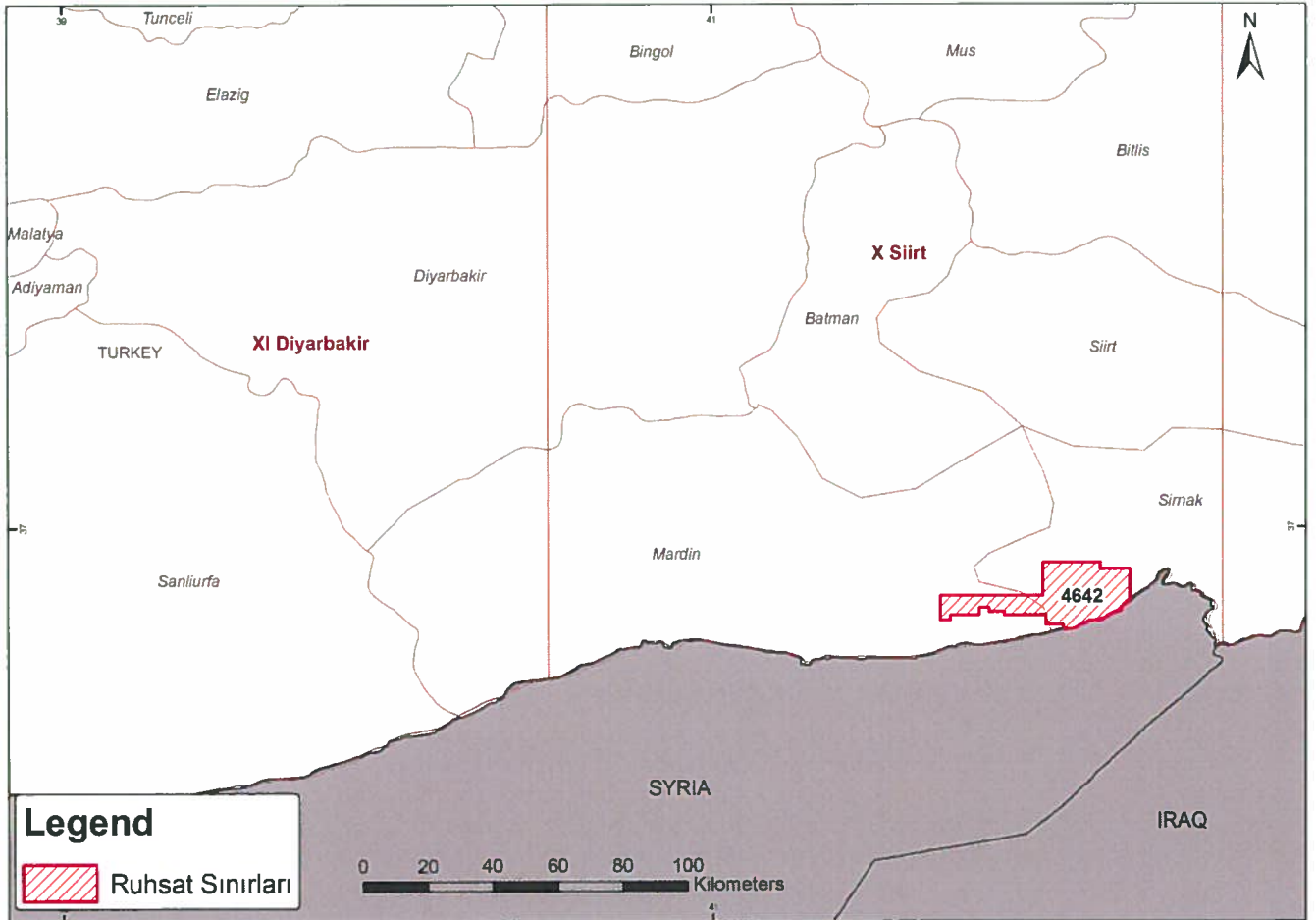
SELSİNSAN PETROL, MADEN, T.O. Sanayi ve Ticaret Ltd. Şti.

SCOUT REPORT FOR THE MONTHS OF JUNE – SEPTEMBER 2015

1. LICENSING

The status of license is as follows :

<u>License No</u>	<u>District</u>	<u>Share</u>
AR/SEL-TAT/4642	X. Siirt	% 50



2. GEOLOGICAL & GEOPHYSICAL STUDIES

a. Geological Field Activity

No geological field work.

b. Geophysics

Routine office studies continue in order to evaluate our license field.

3. DRILLING

-

4. PRODUCTION

-

SELSİNSAN Petrol, Maden, T.O. Sanayi ve Ticaret Ltd. Şti.



Selami E. URAS
General Manager

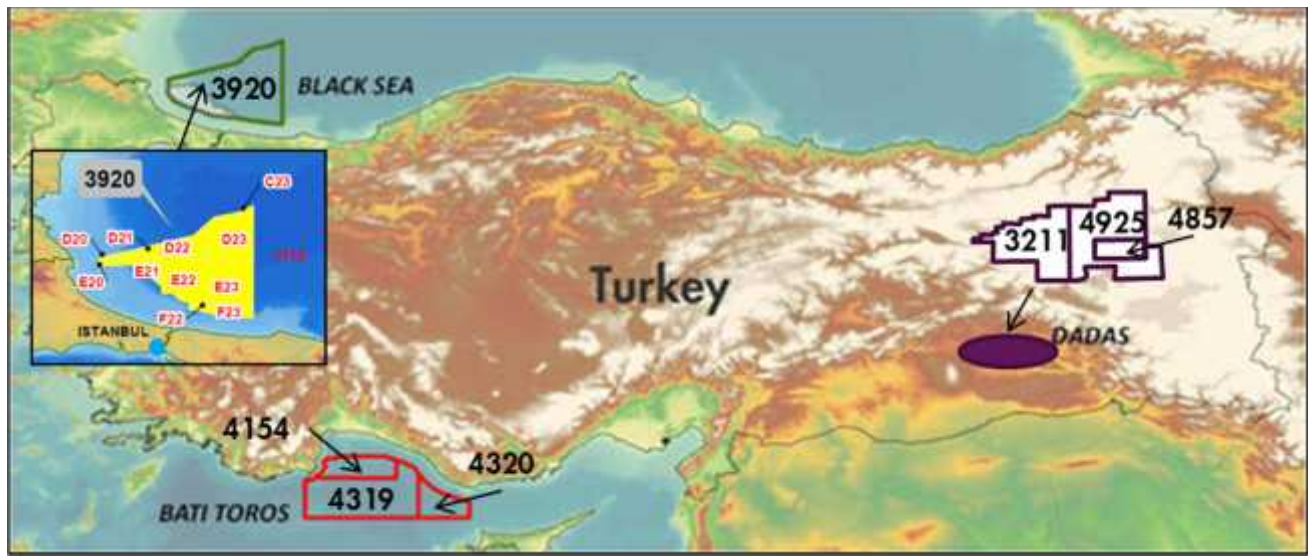


Shell Upstream Turkey (SUT)

20th October, 2015

SCOUT REPORT FOR THE MONTHS OF JULY - OCTOBER 2015

1. LICENSING



Three projects with Joint venture partner TPAO:

Dadas Project: License Blocks AR/TPO-X/4925 (converted into new exploration lease: AR/TPO/K/L45-D, valid until 26th May 2020), AR/TPO-X/4857 (continued as production lease, valid until 31st December 2030), AR/TPO-XI/3211 (expired, undergoing production lease application).

Bati Toros Project: License Blocks AR/TPO-4154, AR/TPO-4319, AR/TPO-4320
- Licenses returned to TP, published in official gazette on 11th June 2015.

Western Black Sea Project: Block AR/TPO-3920 – GDPA adaption accepted, now redrawn as licenses: C23, D20, D21, D22, D23, E20, E21, E23, F22, F23, valid until 23rd October 2022).

2. GEOLOGICAL & GEOPHYSICAL STUDIES:

a. Geological Field Activity

- NTR

b. Geophysics

- NTR

3. DRILLING:

During the reporting period; completions work for Ackay-1 and exploration drilling and completion for Sile-1.

Name of the well : **Akcay-1 (Exploration Well)**
Petroleum District : Land
License No : ARI/TPO-X/4857
Coordinates : Lat = 38° 09' 35.699" N
Long = 40°69'60.228' E (WGS 84 3&N)
X = N 4217555.11
Y = E 648722.11
Elevation : GL: 732.70m, KB: 741.70m
Spudding Date : 31.03.2014
Completion Date : 08.08.2014
Contractor : n/a
Operator : Shell
Rig Type : Saipem 5892
Total Depth : 3805m
Status : Q1 2015 DFIT evaluation completed,
Q2/3 - plugged and abandoned.
Casings : n/a
Core : Cut over Dadas-I.
DST's : n/a
LOGS : Logs were acquired over the whole well.

Name of the well : **Sile-1 (Exploration Well)**
Petroleum District : Offshore, Black Sea
License No : AR/TPO/C23/D22/D23 (AR/TPO/3920)
Coordinates : Lat = 29° 30' 30.307" N
Long = 42°03'42.712' E (WGS 84)
X = N 4662629
Y = E 211084 (UTM 36N)
Elevation : SL: 2098.6m, KB: 12.4m
Spudding Date : 24.01.2015
Completion Date : TD: 14.06.2015, dept. site: 08.07.15
Contractor : n/a
Operator : Shell
Rig Type : Noble Globetrotter II
Total Depth : 4520m MD, 4457.48m TVD
Status : Plugged and abandoned.
Casings : n/a
Core : n/a
DST's : n/a
LOGS : Logs were acquired over the whole well.

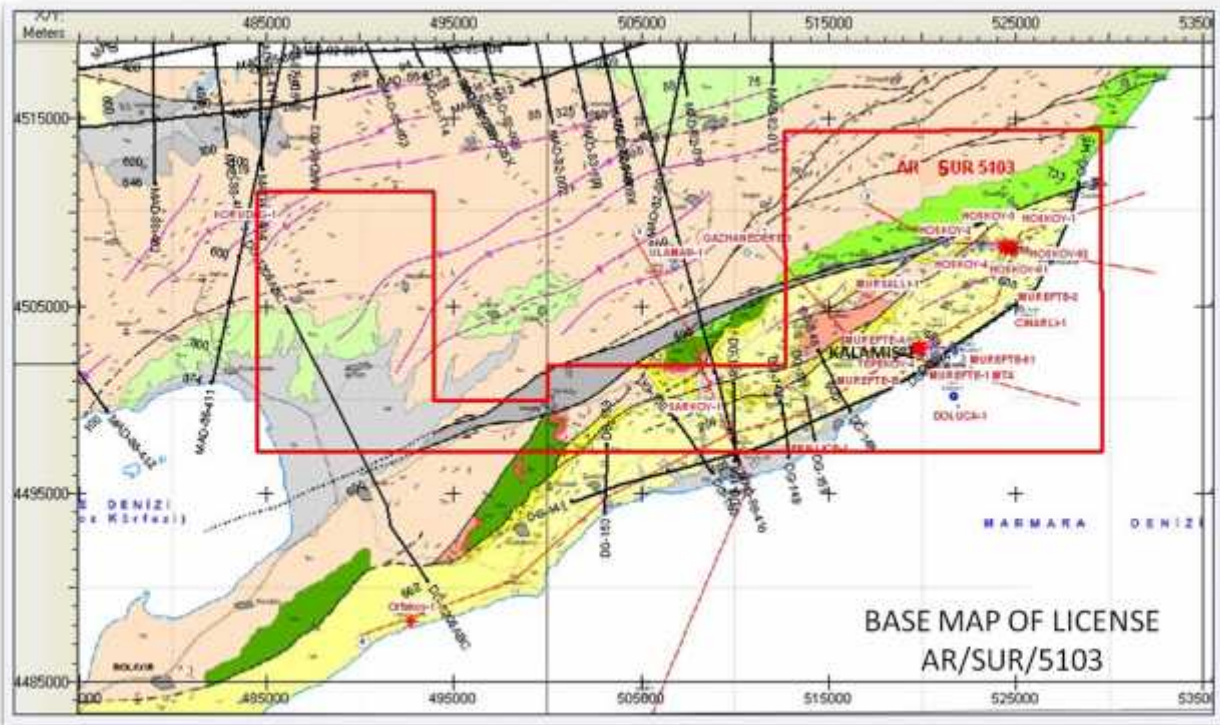
4. PRODUCTION:

- N/A

SUMMA U UR ERA ENERJ PETROL MADENC L K N AAT A .
27 Aralık sok. No: 3 Çankaya/ANKARA-TURKIYE TEL: +90 312 441 37 47 FAX: +90 312 441 51 81

SCOUT REPORT FOR THE MONTHS OF JANUARY - OCTOBER 2015

1. LICENSING : AR/SUR/II/5103 (E.O.L. 07.04.2017)



2. GEOLOGICAL & GEOPHYSICAL STUDIES:

During the reporting period, 2D (6 km) and 3D (47.6 km²) seismic data interpreted, geological studies integrated and Kirazli-1 exploration well location has been identified.

a. Geological Field Activity

None

b. Geophysics

3D (47.6 km²) & 2D (6km) Seismic were run in the eastern part of the license

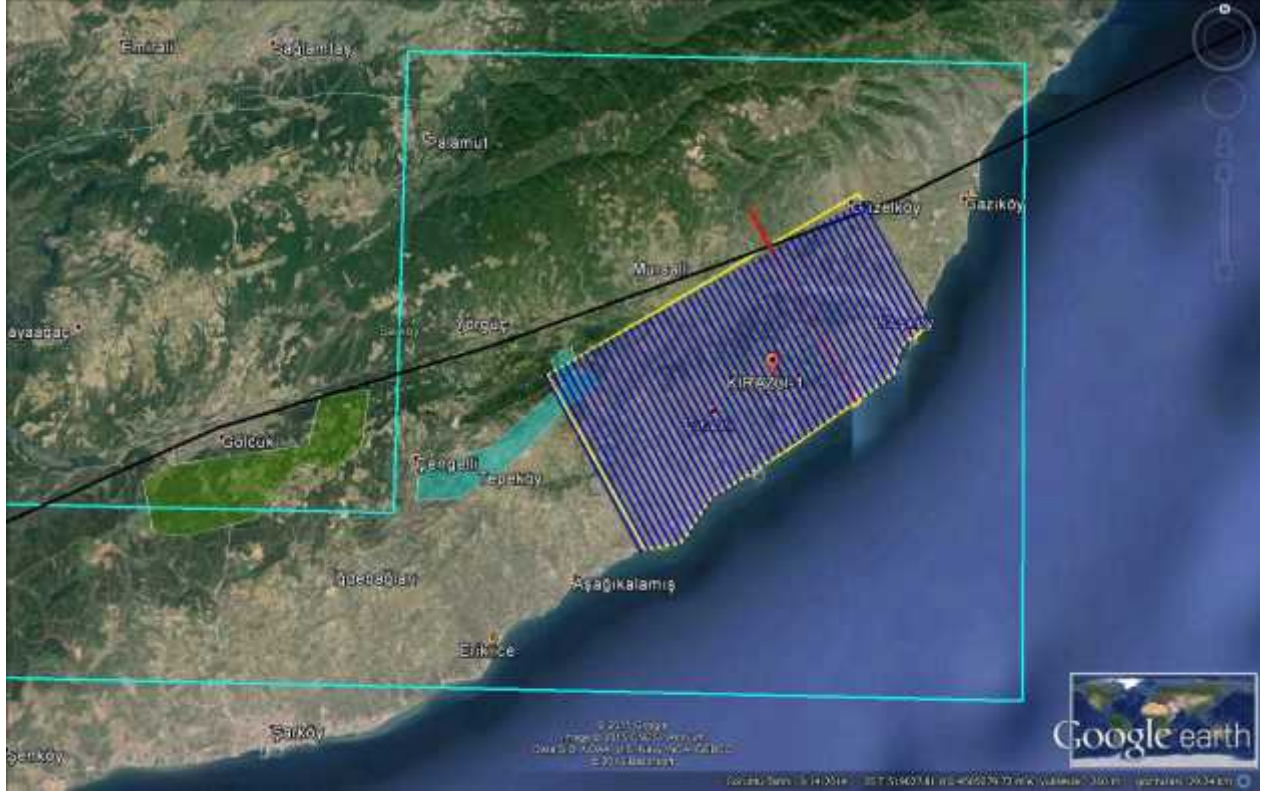


Table of the data acquisition parameters:

Project Name	# of Lines	Km ² or Km	
Ho köy 3D	1 3D	47.6 km ² 3D	
Ho köy 2D	1 2D	6 km 2D	

Project	Realized
Toplam Alan	6074 SP / 47.6 km ²
Fold	60
Atı Hattı Aralı ı	200 m.
Jeofon Hattı Aralı ı	200 m.
Atı Aralı ı	40 m.
Jeofon Aralı ı	40 m.

3. DRILLING:

During the reporting period, KIRAZLI-1 Exploration Well has been spudded.

Name of the well	: KIRAZLI-1 (Exploration Well)
Petroleum District	: Land
License No	: AR/SUR/5103
Coordinates	: X = 4505786 (North) Y = 522828 (East) (ED50)
Elevation	: GL: 293 m, KB: 295 m
Spudding Date	: 25/09/2015
Completion Date	: -
Contractor	: PETROGAZ SONDAJ A. .
Operator	:
Rig Type	: JZ 28 11-D, Kulem-3
Estimated Total Depth	: 1200 m
Status	: 202 m., Wait on 9 5/8" casing cement
Casings	: 9 5/8" at 200 m.

October 20, 2015

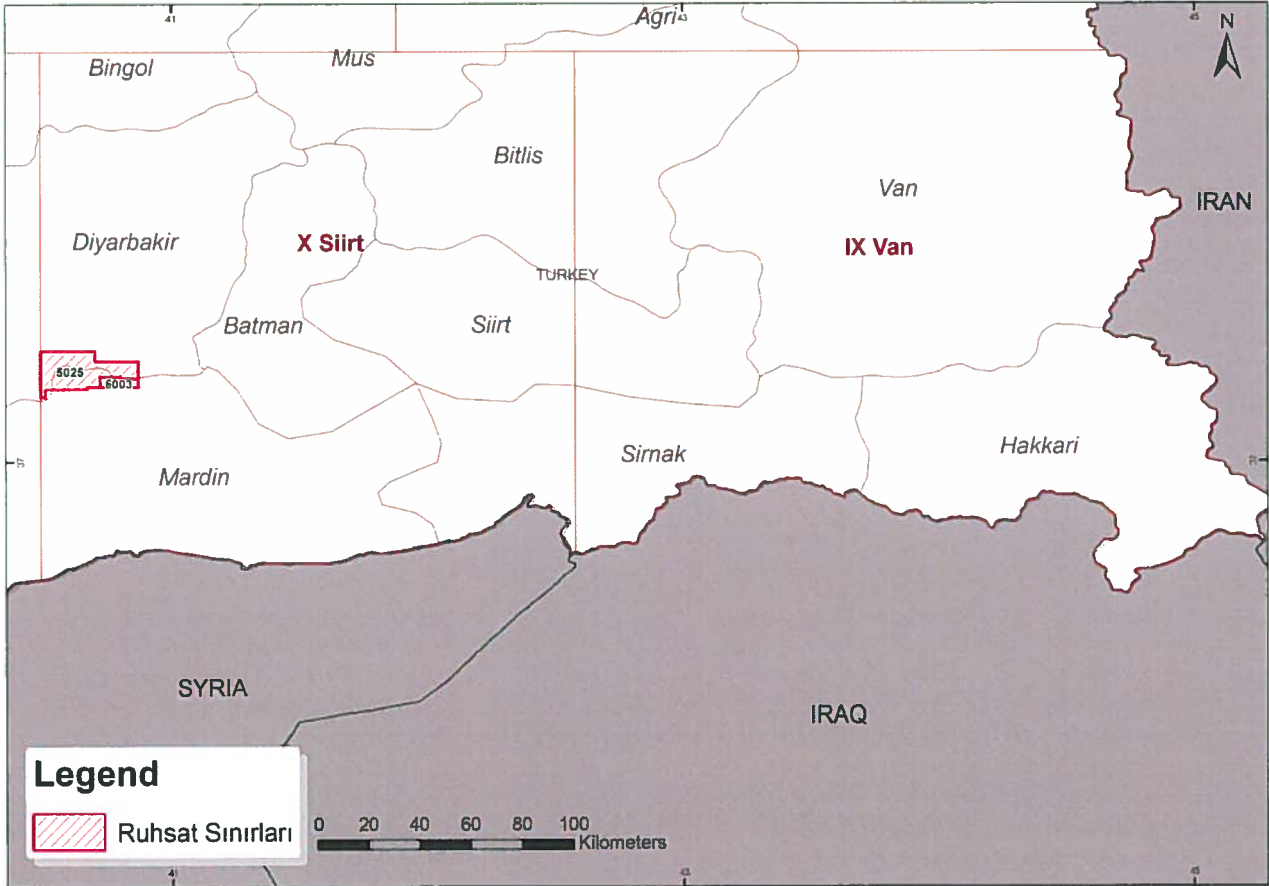
TALON EXPLORATION LTD.

SCOUT REPORT FOR THE MONTHS OF JUNE - SEPTEMBER 2015

1. LICENSING

The status of licenses is as follows :

<u>License No</u>	<u>District</u>	<u>Share</u>
AR/AME-GYP-TLN/5025	X. Siirt	% 50
ARİ/AME-GYP-TLN/5003	X. Siirt	% 50



2. GEOLOGICAL & GEOPHYSICAL STUDIES

a. Geological Field Activity

No geological field work.

b. Geophysics

Routine office studies continue in order to evaluate our license fields.

3. DRILLING

During the reporting period; drilling of 1 exploration well was completed. Well Completion Operation continues.

Detailed information about **GÜNEY GÖKSU-1** well can be found from Aladdin Middle East Company's report which is the "Operator".

4. PRODUCTION

The production information for the month June – September 2015 are given below;

PRODUCTION FIELDS	June 2015	July 2015	August 2015	September 2015
	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>
ARPATEPE	10,916	10,717	9,990	8,522
TOTAL	10,916	10,717	9,990	8,522

TALON SHARE	5,458	5,359	4,995	4,261
(%50)				

TALON Exploration Ltd.



Selami E. URAS
Resident Representative

Şehit Ersan Caddesi
No: 24/7 06680
Çankaya - Ankara
Tel : 90 312 426 0184
Faks: 90 312 426 0204
www.tapcor.com
Ticaret Sicil No: 226063



PO Box N- 3944
Kings Court, Bay Street
Nassau, Bahamas

October 20, 2015

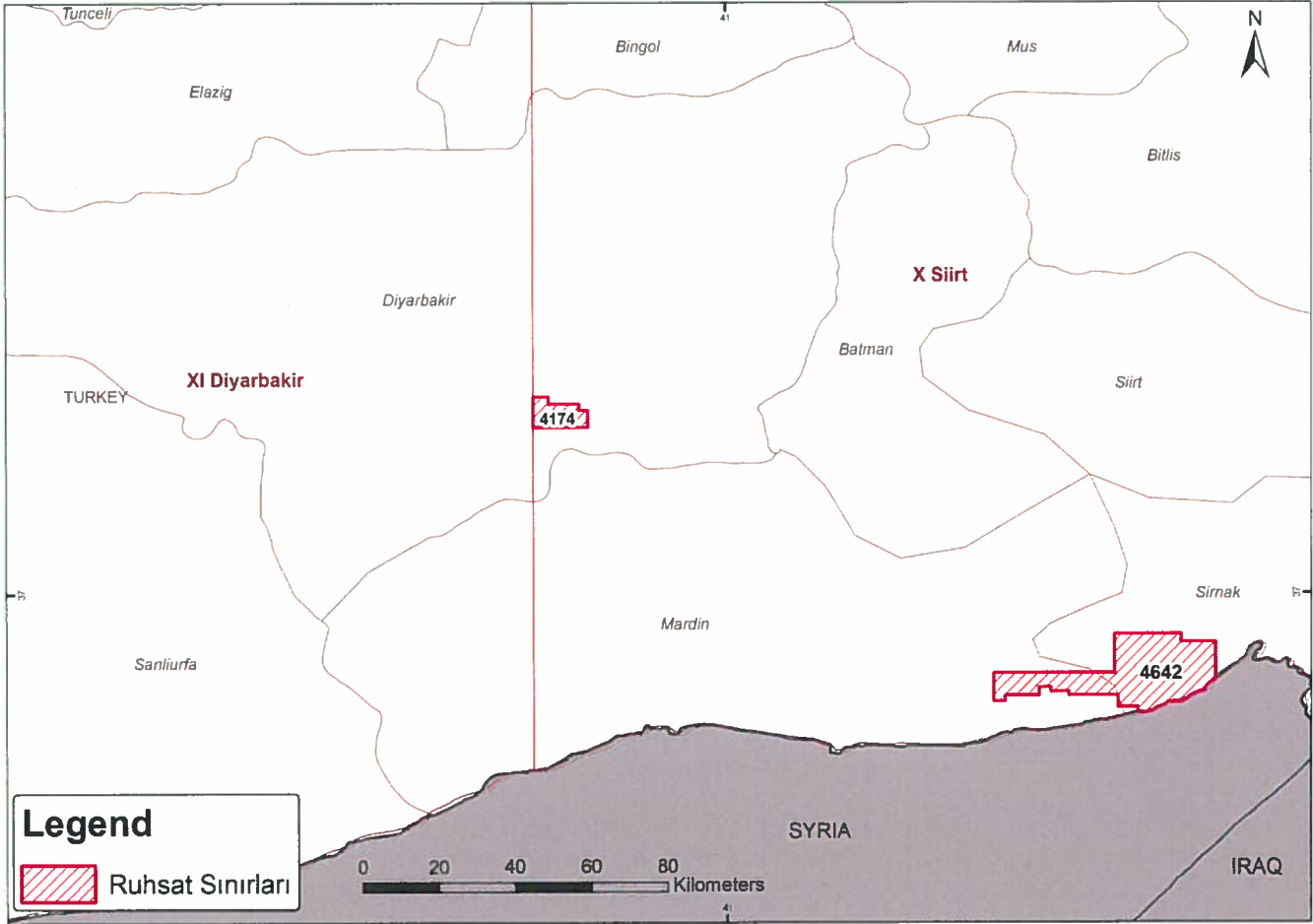
TRANSATLANTIC TURKEY LTD.

SCOUT REPORT FOR THE MONTHS OF JUNE - SEPTEMBER 2015

1. LICENSING

The status of licenses is as follows:

<u>License No</u>	<u>District</u>	<u>Share</u>
AR/SEL-TAT/4642	X. Siirt	% 50
AR/TAT-TEM/4174	X. Siirt	% 25



2. GEOLOGICAL & GEOPHYSICAL STUDIES

a. Geological Field Activity

No geological field work.

b. Geophysics

Routine office studies continue in order to evaluate our license fields.

3. DRILLING

-

D. PRODUCTION

The production information for the month June – September 2015 are given below;

PRODUCTION FIELDS	June 2015	July 2015	August 2015	September 2015
	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>
GÖKSU	5,592	5,211	4,044	3,580
TOTAL	5,592	5,211	4,044	3,580

TAT SHARE **1,398** **1,303** **1,011** **895**
(%25)

TRANSATLANTIC Turkey Ltd.



Selami E. URAS
Resident Representative



THRACE BASIN NATURAL GAS TÜRKİYE CORPORATION

THRACE BASIN NATURAL GAS (TÜRKİYE) CORPORATION TÜRKİYE ANKARA ŞUBESİ
Ankara: Şehit Ersan Caddesi No: 24/7-B - 06680 Çankaya - Ankara / TÜRKİYE Tel: (312) 438 86 47 Faks: (312) 438 78 23
Ticaret Sicil No: 50626 Web: www.tapcor.com

October 20, 2015

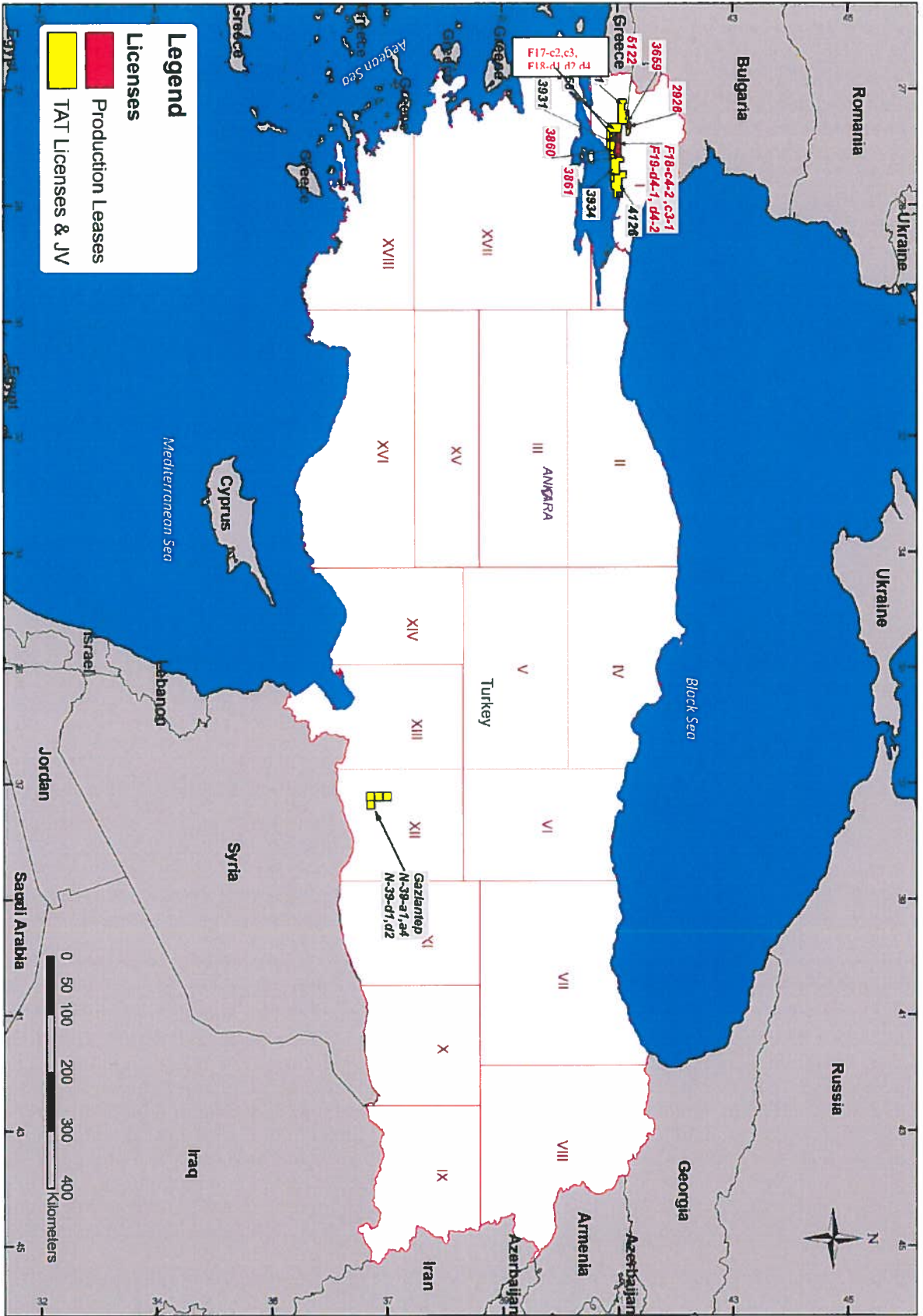
THRACE BASIN NATURAL GAS (TURKIYE) CORPORATION

SCOUT REPORT FOR THE MONTHS OF JUNE - SEPTEMBER 2015

1. LICENSING

The status of licenses is as follows:

<u>License No</u>	<u>District</u>	<u>Share</u>
AR/TGT-PIN-CBV/3931	I. Marmara	% 41.5
AR/TGT-PIN-CBV/3934	I. Marmara	% 41.5
AR/TGT-PIN-CBV/K/F17-c2,c3	I. Marmara	% 41.5
AR/TGT-PIN-CBV/K/F18-d1,d2,d4	I. Marmara	% 41.5
AR/TGT-PIN-CBV/4126	I. Marmara	% 41.5
ARİ/TGT-PIN-CBV/K/F18-c3-1	I. Marmara	% 41.5
ARİ/TGT-PIN-CBV/K/F18-c4-2	I. Marmara	% 41.5
ARİ/TGT-PIN-CBV/K/F19-d4-1	I. Marmara	% 41.5
ARİ/TGT-PIN-CBV/K/F19-d4-2	I. Marmara	% 41.5
ARİ/TGT-PIN-CBV/K/G19-a1-1	I. Marmara	% 41.5
İR/TGT-PIN-CBV/3860	I. Marmara	% 41.5
İR/TGT-PIN-CBV/3861	I. Marmara	% 41.5
İR/TGT-PIN-CBV/2926	I. Marmara	% 41.5
İR/TGT-PIN-CBV/3659	I. Marmara	% 41.5
İR/TGT-PIN-CBV/5122	I. Marmara	% 41.5
AR/TGT-PIN-CBV-TEM/K/N39-a1,a4	XII. Gaziantep	% 12.5
AR/TGT-PIN-CBV-TEM/K/N39-d1,d2	XII. Gaziantep	% 12.5



2.GEOLOGICAL & GEOPHYSICAL STUDIES:

a. Geological Field Activity

No geological field work.

b. Geophysics

Routine office studies continue in order to evaluate our license fields.

3. DRILLING:

-

4. PRODUCTION:

The production information for the month June – September 2015 are given below;

PRODUCTION FIELDS	June 2015 Gas (m³)	July 2015 Gas (m³)	August 2015 Gas (m³)	September 2015 Gas (m³)
TEKİRDAĞ	2.344.730	2.059.037	2.507.474	2.559.836
GAZİOĞLU	26.551	20.169	38.925	32.442
NUSRATLI	40.420	40.226	40.792	35.009
DT	1.255.400	1.259.170	1.280.886	1.184.981
TB	172.050	155.222	235.132	202.251
KAYI	1.494.856	1.343.123	1.353.670	1.181.605
KARAEVLİ	171.634	131.706	126.203	145.420
KILAVUZLU	-	-	-	-
YAĞCI	126.167	122.764	131.731	98.101
AYDEDE	111.259	101.311	79.559	82.836
OSMANLI	1.299.807	1.012.045	993.618	636.904
BEKİRLER	-	-	-	-
HAYRABOLU	185.648	168.792	160.276	147.229
GELİNDERE	5.006	4.858	5.451	4.136
ATAKÖY	1.106.093	849.768	1.150.440	1.005.099
KARYA	-	-	-	-
TSK	50.216	49.773	48.664	36.658
KARANFİLTEPE	229.209	233.348	206.040	208.652
GÜRGEN	3.291.009	2.448.181	2.590.382	1.820.380
	11.910.055	9.999.493	10.949.243	9.381.539
TOTAL				

PRODUCTION FIELDS	June 2015 Oil (bbl)	July 2015 Oil (bbl)	August 2015 Oil (bbl)	September 2015 Oil (bbl)
BATI KAZANCI	361,3	486,5	489,1	483,3
GÜRGEN	132,1	-	130,7	-
TOTAL	493,4	486,5	619,8	483,3

**THRACE BASIN NATURAL GAS
(TÜRKİYE) CORPORATION**



Selami E. URAS
Resident Representative



TRANSATLANTIC EXPLORATION MEDITERRANEAN INT. PTY. LTD.

Sheraton Ankara Otel ve Kongre Merkezi
Boğaz Sokak No:10 Gaziosmanpaşa
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October 20, 2015

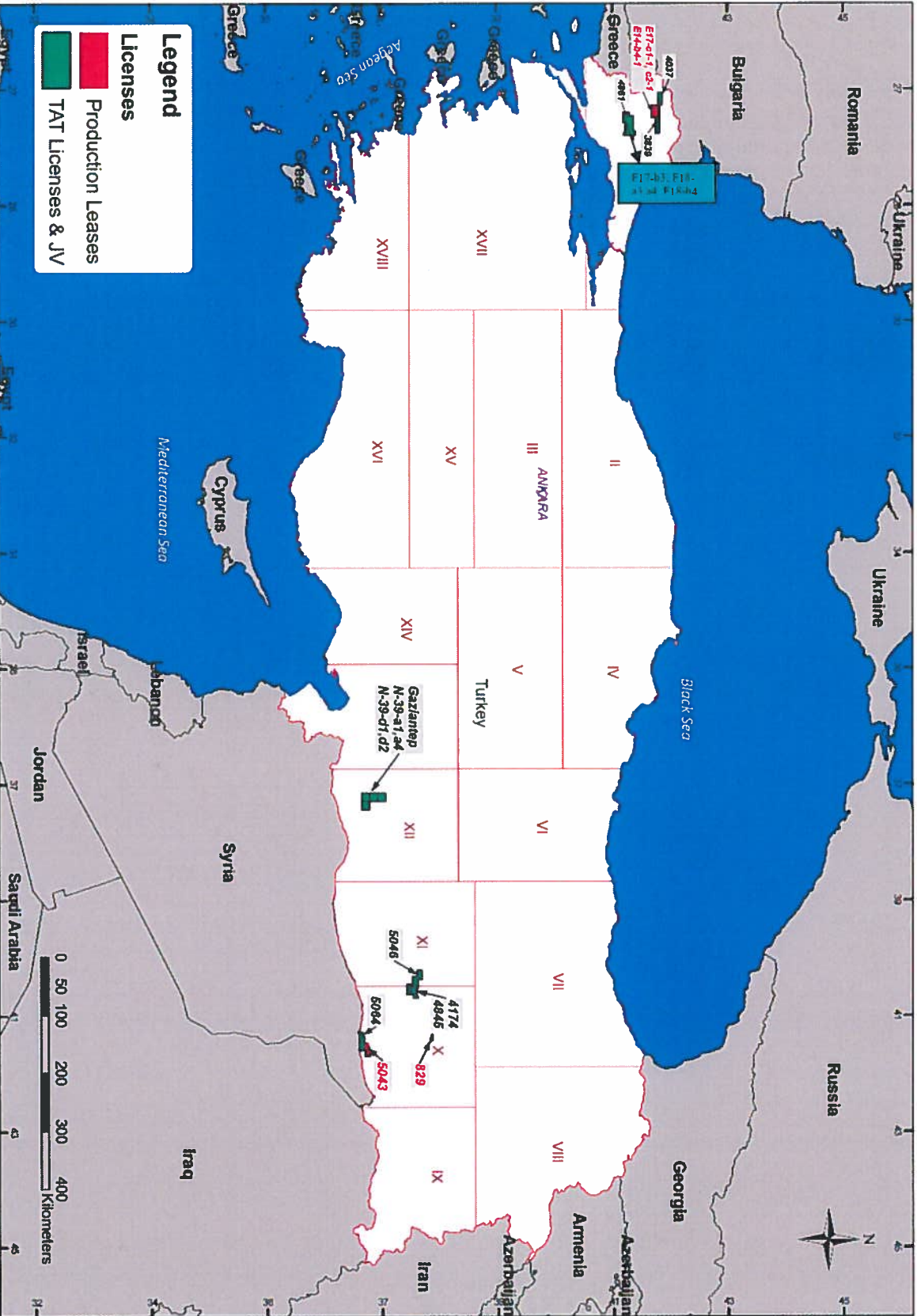
TRANSATLANTIC EXPLORATION MEDITERRANEAN INT. PTY. LTD.

SCOUT REPORT FOR THE MONTHS OF JUNE – SEPTEMBER 2015

1. LICENSING

The status of licenses is as follows:

<u>License No</u>	<u>District</u>	<u>Share</u>
ARİ/TEM-PTK-VEN/K/E17-c2-1	I. Marmara	% 55
ARİ/TEM-PTK-VEN/K/E17-c1-1	I. Marmara	% 55
ARİ/TEM-PTK-VEN/K/E17-b4-1	I. Marmara	% 55
AR/AOI-TEM/K/F17-b3	I. Marmara	% 75
AR/AOI-TEM/K/F18-a3, a4	I. Marmara	% 75
AR/AOI-TEM/K/F18-b4	I. Marmara	% 75
ARİ/TEM-DML/829	X. Siirt	% 80
AR/TEM/4845	X. Siirt	% 100
AR/TWY-TEM/5064	X. Siirt	% 50
ARİ/TWY-TEM/5043	X. Siirt	% 50
AR/TAT-TEM/4174	X. Siirt	% 50
AR/TEM/5046	XI. Diyarbakır	% 100
AR/TGT-PIN-CBV-TEM/K/N39-a1,a4	XII. Gaziantep	% 50
AR/TGT-PIN-CBV-TEM/K/N39-d1,d2	XII. Gaziantep	% 50



2. GEOLOGICAL & GEOPHYSICAL STUDIES

a. Geological Field Activity

No geological field work.

b. Geophysics

Routine office studies continue in order to evaluate our license fields.

3. DRILLING

During the reporting period; drilling of 2 appraisal wells were completed. Well Completion Operations continue.

Name of the Well : **BAHAR-9 (Appraisal Well)**
Petroleum District : Land
License No : AR/TEM/4845
Coordinates : X: 4 205 765.80 m Y: 632 431.50 m (ED-50)
Elevation : GL: 2106 ft KB: 2125.6 ft
Spudding Date : 04.06.2015
Completion Date : -
Contractor : VIKING INTERNATIONAL LTD.
Operator : TEMI
Rig Type : I-13
Total Depth : 3311 m
Status : Well Completion continue
Casings : 20" @ 35 m
9 5/8" @ 737 m
7" @ 2575 m
4 1/2" @ 3308 m
Core : -
DST's : -
Logs : PEX-HRLA-AIT / FMI-MSIP

Name of the Well : **BAHAR-7 (Appraisal Well)**
Petroleum District : Land
License No : AR/TEM/4845
Coordinates : X: 4 203 760.27 m Y: 634 173.14 m (ED-50)
Elevation : GL: 2242 ft KB: 2261.6 ft
Spudding Date : 10.08.2015
Completion Date : -
Contractor : VIKING INTERNATIONAL LTD.
Operator : TEMI
Rig Type : I-13
Total Depth : 3313 m
Status : Well Completion continue
Casings : 20" @ 30 m
13 3/8" @ 827 m
5 1/2" @ 3309 m
Core : -

DST's
Logs

: -
: PEX-HRLA-MCFL-AIT-SP-HNGS-GR / MSIP-GR-FMI

4. PRODUCTION

The production information for the month June – September 2015 are given below;

PRODUCTION FIELDS	June 2015	July 2015	August 2015	September 2015
	<i>Gas (m³)</i>	<i>Gas (m³)</i>	<i>Gas (m³)</i>	<i>Gas (m³)</i>
EDİRNE	283,407	268,830	255,766	252,498
TOTAL	283,407	268,830	255,766	252,498

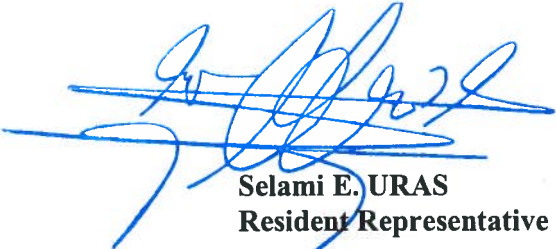
TEMI SHARE
(%55) 155,874 147,857 140,671 138,874

PRODUCTION FIELDS	June 2015	July 2015	August 2015	September 2015
	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>	<i>Oil (bbl)</i>
GÖKSU	5,592	5,211	4,044	3,580
BAHAR	26,146	25,438	23,869	37,148
ŞELMO	87,851	91,475	85,049	80,091
TOTAL	119,589	122,124	112,962	120,819

TEMI SHARE
GÖKSU (%75) 4,194 3,908 3,033 2,685

TEMI SHARE
ŞELMO (%80) 70,281 73,180 69,039 64,073

**TRANSATLANTIC EXPLORATION
MEDITERRANEAN INT. PTY. LTD.**


Selami E. URAS
Resident Representative

Tiway Turkey Limited

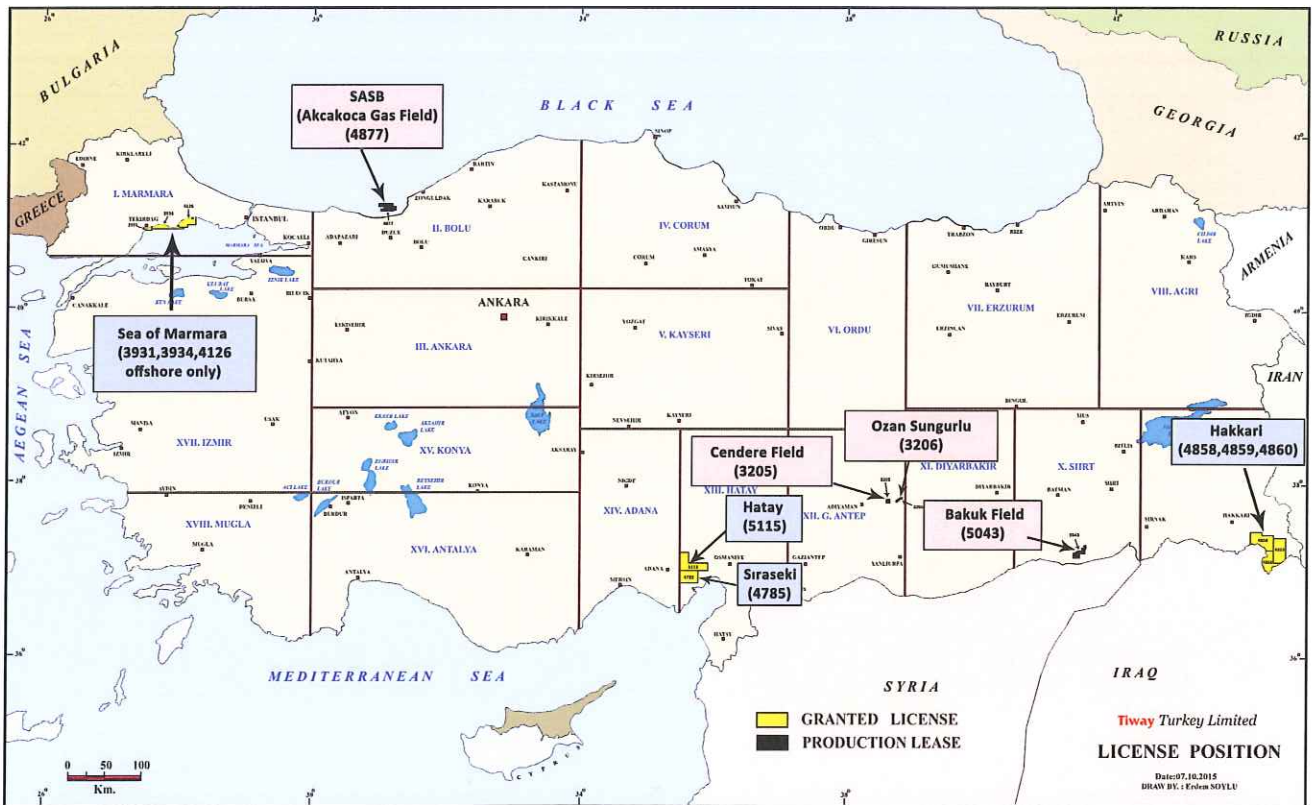
October 20, 2015

Tiway Turkey Ltd.

SCOUT REPORT FOR THE MONTHS OF JUNE-SEPTEMBER 2015

1. LICENSING

Currently holds 8 exploration and 4 production licenses in Turkey.



Production Exploration

2. GEOLOGICAL & GEOPHYSICAL STUDIES:

Continued evaluation of G&G data in off-shore and on-shore exploration-production licenses.

a. Geological Field Activity

No field geology study was held during the reporting period.

b. Geophysics

Interpretation and assessment of the both Hakkari-Derecik and Sea of Marmara licences have continued.

3. DRILLING:

No drilling activity was carried out during the reporting period.

4. PRODUCTION:

TWY has continued oil production from Cendere Oil Field in Adiyaman and gas production from South Akçakoca Sub Basin in Black Sea Off-Shore and from Bakük Gas Field in Nusaybin, Mardin.

Oil Production Field	June 2015 TWY Share Oil (bbl)	July 2015 TWY Share Oil (bbl)	August 2015 TWY Share Oil (bbl)	September 2015 TWY Share Oil (bbl)
Cendere (bbl/d)	106	119	112	103
TOTAL (bbl/month)	3,186	3,688	3,476	3,089

Gas Production Fields	June 2015 TWY Share Gas (scm/month)	July 2015 TWY Share Gas (scm/month)	August 2015 TWY Share Gas (scm/month)	September 2015 TWY Share Gas (scm/month)
Offshore				
Ayazlı	161,417	61,314	52,226	54,622
Akçakoca	427,081	1,146,399	1,110,998	916,015
Akkaya	758,239	567,862	566,147	495,319
Onshore				
Bakük	97,634	80,834	80,379	66,195
TOTAL	1,444,370	1,856,409	1,809,751	1,532,150

* Gas production figures are as per 9155 kcal/scm

During reporting period (June - September 2015, 4 months), Tiway has produced approximately **52,500 boe**.

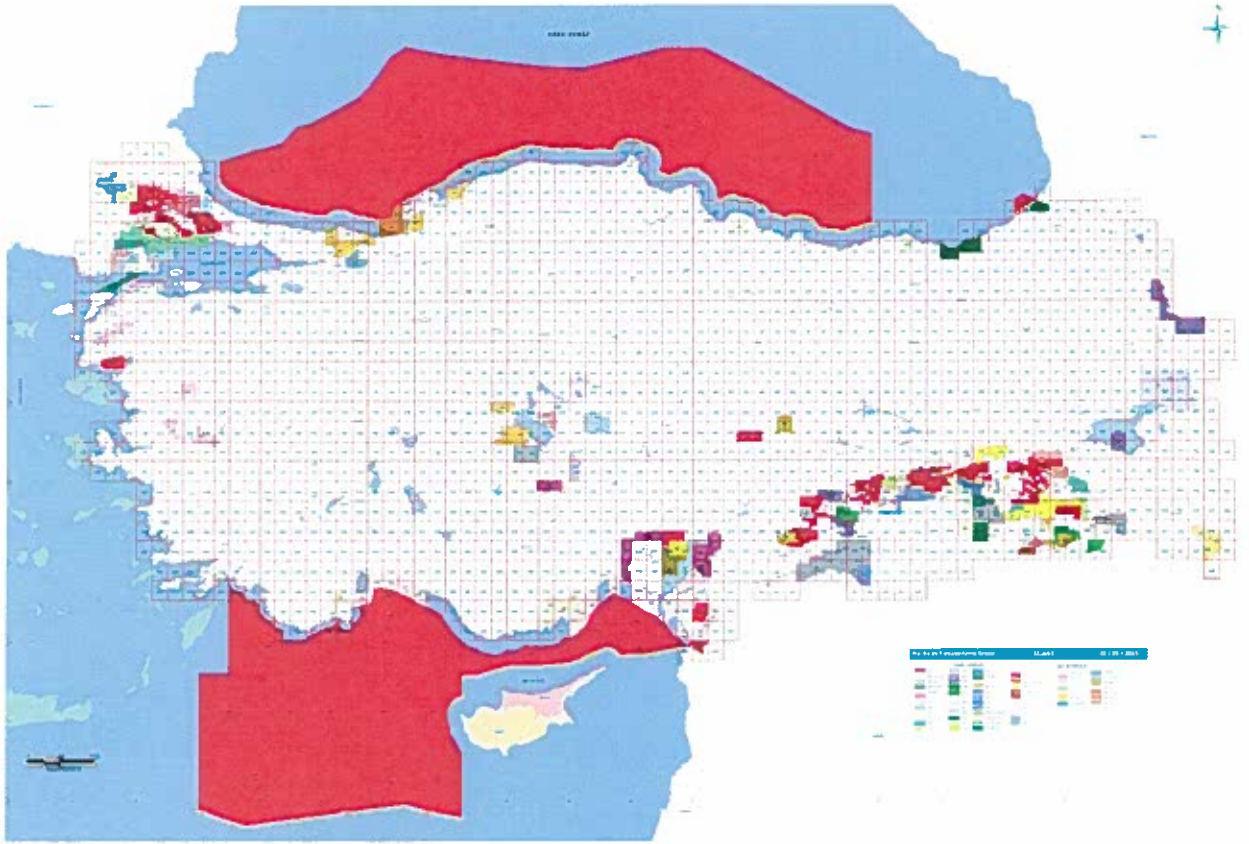


TÜRKİYE PETROLLERİ ANONİM ORTAKLIĞI
Genel Müdürlüğü

30 September 2015

SCOUT REPORT
FOR THE MONTHS OF
JUNE-JULY-AUGUST-SEPTEMBER 2015

1. LICENSING



2. GEOLOGICAL & GEOPHYSICAL STUDIES

a) Geological Field Activities

During last month total of 12 27/30 geological crew month field activity was carried.

b) Geophysics

During the last month total of 20 10/30 geophysical crew month field activity was carried.

Seismic

Crew	Area	Crew/Month	SP	Profile (Km-Km ²)
S-1 (3D)	Çankırı	2 11/30	4730	234,4272 Km.
	Batman	2 04/30	4230	132,9937 Km ²
	Batman-Diyarbakır	1 03/30	2169	63,1592 Km ²
S-2 (2D)	Manisa	1 21/30	3604	180,6250 Km ²
	Şanlıurfa	1 12/30	-	-
	Batman	1 14/30	1556	77,4500 Km.
LAND SEISMIC TOTAL		10 05/30	16289	376,7779 Km² 311,8772 Km.

Crew	Area	Crew/Month	SP	Profile (Km-Km ²)
Offshore Seismic (3D)	Antalya	4 06/30	180882	1695,7700 Km ²
	Mersin	1 17/30	63214	632,1400 Km ²
OFFSHORE SEISMIC TOTAL		5 23/30	244096	2327,9100 Km²

Gravity-Magnetic

Gravity	Area	Crew/Month	SP	Profile (Km)
G-1+M-1	Şanlıurfa	4 12/30	3518	1759,0000 Km.
TOTAL		4 12/30	3518	1759,0000 Km.

3. DRILLING

WELL NAME	WELL TYPE	LICENSE NO	DEPTH	STATUS
Gümüşkaşık-1	Exploration	AR/XI//TPO/3863	3600	Water Well
Çifthisar-1	Exploration	AR/XII//TPO/3863	3030	Dry Well
Yukarı Çiçekli-1	Exploration	AR/XIV//TPO/4817	1924	Drilling
Çalışkan-2	Exploration	AR/IX/TPO-TPI/N49-A	2526	Drilling
Bukat-1	Exploration	AR/XII/TPO-NTP/4628	2500	W.O.
Gültepe-1	Exploration	AR/IX//TPO-TPI/5056	1307	Drilling
Katin Hazro-1	Exploration	AR/X//TPO/5086	3002	Drilling
Çeşmekolu-1	Exploration	AR/I//TPO/1946	4767	Drilling
Çaylarbaşı-13	Production	AR/XI/TPO/3752	1546	-
B.Raman-380	Production	AR/X/TPO/778	321	Drilling
B.Raman-439	Production	AR/X/TPO/778	2400	-
B.Raman-471	Production	AR/X/TPO/796	1327	-
B.Raman-462	Production	AR/X/TPO/796	312	Drilling
B.Raman-460	Production	AR/X/TPO/796	306	Drilling
B.Raman-SI3	Production	AR/X/TPO/779	1385	-
B.Raman-470	Production	AR/X/TPO/796	304	Drilling
B.Raman-435	Production	AR/X/TPO/796	338	Drilling

4. PRODUCTION

Oil Fields

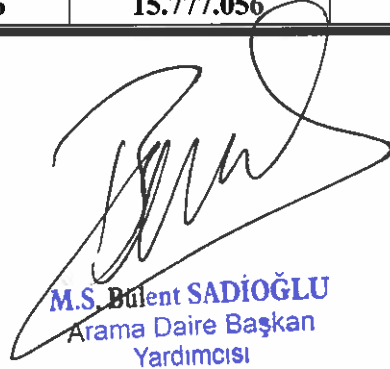
FIELD	June 2015		July 2015		August 2015	
	b/m	b/d	b/m	b/d	b/m	b/d
RAMAN	167.731	5.410,7	201.990	7.213,9	198.700	6.409,7
B.RAMAN	232.160	7.489,0	244.692	8.739,0	246.550	7.953,2
SILIVANKA	22.499	725,8	23.113	825,5	24.045	775,6
OYUKTAS	655	21,1	2.063	73,7	2.123	68,5
S.SINAN	2.297	74,1	2.351	84,0	2.317	74,7
KARAALI	559	18,0	577	20,6	20	0,6
D.SILIVANKA	1.524	49,2	1.118	39,9	997	32,2
GUZELDERE	658	21,2	675	24,1	787	25,4
DIDAN	1.777	57,3	1.866	66,6	413	13,3
YEMISLIK	14.292	461,0	16.078	574,2	13.277	428,3
KAPIKAYA	484	15,6	2.725	97,3	2.930	94,5
K.ARIKAYA	5.022	162,0	4.628	165,3	4.860	156,8
SARICAK	1.382	44,6	1.394	49,8	1.373	44,3
G.SARICAK	10.150	327,4	10.572	377,6	9.310	300,3
YENIKOY	11.187	360,9	11.360	405,7	12.315	397,3
G.KAYAKOY	4.517	145,7	5.145	183,8	5.884	189,8
G.SAHABAN	1.400	45,2	1.660	59,3	1.772	57,2
MEHMETDERE	1.500	48,4	1.450	51,8	1.118	36,1
KARTALTEPE	1.500	48,4	1.150	41,1	1.309	42,2
KASTEL	12.015	387,6	12.222	436,5	10.919	352,2
G.KIRTEPE	10.685	344,7	10.963	391,5	9.960	321,3
BAYSU	2.815	90,8	2.409	86,0	2.518	81,2
BEYKAN	50.163	1.618,2	43.102	1.539,4	44.426	1.433,1
KURKAN	46.999	1.516,1	40.392	1.442,6	38.390	1.238,4
KARACAN	10.014	323,0	7.399	264,3	7.411	239,1
BEYAZCESME	1.350	43,5	1.362	48,6	964	31,1
BOSTANPINAR	1.333	43,0	1.294	46,2	1.382	44,6
BARBES	18.895	609,5	18.847	673,1	17.469	563,5
DERINBARBES	649	20,9	580	20,7	699	22,5
KATIN	12.321	397,5	11.174	399,1	5.500	177,4
CIKSOR	254	8,2	261	9,3	264	8,5
MIYADIN	182	5,9	469	16,8	435	14,0
MALATEPE	14.137	456,0	14.054	501,9	14.466	466,6
B.MALATEPE	1.234	39,8	1.437	51,3	1.648	53,2
D.YATIR	7.695	248,2	7.308	261,0	7.765	250,5
CAMURLU	15.612	503,6	14.317	511,3	14.962	482,6
IKIZTEPE	3.060	98,7	3.300	117,9	3.220	103,9
D.SINIRTEPE	5.600	180,6	5.465	195,2	4.960	160,0
GARZAN-A	220	7,1	330	11,8	400	12,9
GERMIK	9.876	318,6	11.605	414,5	12.218	394,1
MAGRIP	1.160	37,4	1.399	50,0	1.275	41,1
CELIKLI	1.035	33,4	785	28,0	490	15,8
GARZAN-B	10.110	326,1	11.120	397,1	9.371	302,3
GARZAN-C	8.829	284,8	8.600	307,1	7.226	233,1
CAKILLI		0,0	5.289	188,9	6.418	207,0
G.DINCER	6.990	225,5	7.040	251,4	6.240	201,3
B.KOZLUCA	17.530	565,5	16.465	588,0	15.930	513,9
ADIYAMAN	12.637	407,6	13.252	473,3	11.261	363,3

FIELD	June 2015		July 2015		August 2015	
	b/m	b/d	b/m	b/d	b/m	b/d
CEMBERLITAS	7.694	248,2	6.842	244,4	6.914	223,0
AKPINAR		0,0	98	3,5	449	14,5
B.FIRAT	1.051	33,9	958	34,2	1.561	50,4
KARAKUS	50.104	1.616,3	50.711	1.811,1	49.437	1.594,7
G.KARAKUS	26.214	845,6	24.544	876,6	23.757	766,4
CENDERE	14.968	482,8	17.539	626,4	16.355	527,6
K.KARAKUS	23.436	756,0	21.016	750,6	20.494	661,1
BESIKLI	18.467	595,7	21.801	778,6	24.101	777,5
BAKACAK	150	4,8	155	5,5	155	5,0
O.SUNGURLU	968	31,2	1.018	36,4	1.008	32,5
TOKARIS	7.532	243,0	6.644	237,3	7.305	235,6
IKIZCE	12.988	419,0	11.898	424,9	12.033	388,2
ESKITAS		0,0		0,0	371	12,0
AKGUN	3.357	108,3	3.481	124,3	3.204	103,4
D.KARAKUS	4.850	156,5	4.286	153,1	3.278	105,7
GOLGELI	1.868	60,3	1.633	58,3	1.009	32,5
D.CEMBERLITAS	1.166	37,6	1.050	37,5	798	25,7
SAMBAYAT	16.523	533,0	12.662	452,2	12.858	414,8
ELBEYI	16.280	525,2	16.610	593,2	18.747	604,7
DIKMETAS	537	17,3	558	19,9	452	14,6
K.AKCELI	330	10,6	341	12,2	341	11,0
B.GUVEN	510	16,5	527	18,8	2	0,1
B.ALTINTOP	3.995	128,9	4.196	149,9	4.040	130,3
TP_SAMBAYAT	5.246	169,2	4.795	171,3	4.151	133,9
TP_D.SAMBAYAT	1.673	54,0	1.695	60,5	1.549	50,0
TP_ALTINTOP	589	19,0	525	18,8	355	11,5
TP_BOZHUYUK	15.036	485,0	12.592	449,7	9.346	301,5
K.IKIZCE	360	11,6	372	13,3	372	12,0
B.GOKCE	6.271	202,3	6.421	229,3	6.729	217,1
YANANKOY	1.305	42,1	1.264	45,1	1.267	40,9
D.BESIKLI	4.270	137,7	4.481	160,0	5.444	175,6
CAYLARBAZI	2.492	80,4	4.252	151,9	4.883	157,5
BOZOVA	5.765	186,0	5.270	188,2	5.011	161,6
TP_BAHCECIK		0,0	133	4,8	66	2,1
DEGIRMENKOY	56	1,8		0,0		0,0
K.OSMANCIK	1.254	40,5	2.105	75,2	2.616	84,4
DEVECATAK	3.568	115,1	4.679	167,1	4.240	136,8
HAMITABAT	73	2,4	58	2,1	77	2,5
UMURCA	15	0,5	12	0,4		0,0
KUMRULAR		0,0		0,0	22	0,7
KARACALI	3	0,1		0,0		0,0
YULAFI	35	1,1	36	1,3	32	1,0
SEVINDIK	9	0,3	4	0,1	16	0,5
VAKIFLAR	3.609	116,4	3.614	129,1	4.109	132,5
G.KARACALI	105	3,4	42	1,5	31	1,0
GOCERLER	12	0,4	14	0,5	67	2,2
KARATEPE		0,0	15	0,5	0	0,0
FIDANLIK		0,0		0,0	3	0,1
ALACAOGLU	12	0,4	13	0,5	5	0,2
TOTAL	1.029.440	33.208	1.067.807	34.445	1.047.347	33.785

Gas Fields

FIELD	June 2015	July 2015	August 2015
	m ³ /m	m ³ /m	m ³ /m
DERINBARBES	522.121	523.762	516.084
CAMURLU	312.253	314.457	289.989
KARAKUS	20.483	15.778	22.638
K.MARMARA	1.672.869		92.330
SEYMEN	59.495	64.711	46.899
DEGIRMENKOY	487.284	748.790	792.415
SILIVRI	113.715	89.072	101.374
HAMITABAT	1.967.271	2.688.647	2.343.902
KAVAKDERE	140.906	136.123	120.586
UMURCA	138.492	97.470	76.098
INCILIBAYIR	371.421	432.971	471.795
REISDERE	16.985	17.375	19.458
ESKITASLI	8.297	8.347	7.544
DIKILITAS	5.638	6.362	7.179
YESILGOL	83.321	85.910	76.791
PELIT	110.059	108.770	109.854
KOCASINAN	69.599	70.499	84.135
YENIBAG	6.222	7.206	7.397
B.PELIT	14	16	6
CEYLANKOY	80.688	44.426	275.854
KARACALI	275.740	312.457	735.880
YULAFI	799.840	792.165	753.366
SEVINDIK	397.914	367.342	303.455
VAKIFLAR	699.996	680.585	840.767
G.KARACALI	1.519.152	967.720	1.095.953
GOCERLER	161.851	124.810	133.777
ADATEPE	325.872	374.196	415.272
D.ADATEPE	675.807	581.820	685.789
KARATEPE	1.163.650	1.155.627	932.062
FIDANLIK	2.639.140	2.549.929	2.602.053
ALACAOGLU	1.531.066	1.514.765	1.359.677
D.YENIBAG	5.580	3.300	5.005
AKKAYA	1.074.551	804.756	802.324
AYAZLI	228.754	86.892	74.013
TOTAL	17.686.046	15.777.056	16.201.721


Can İSTANBULLU
Licenses and Training
Unit Manager

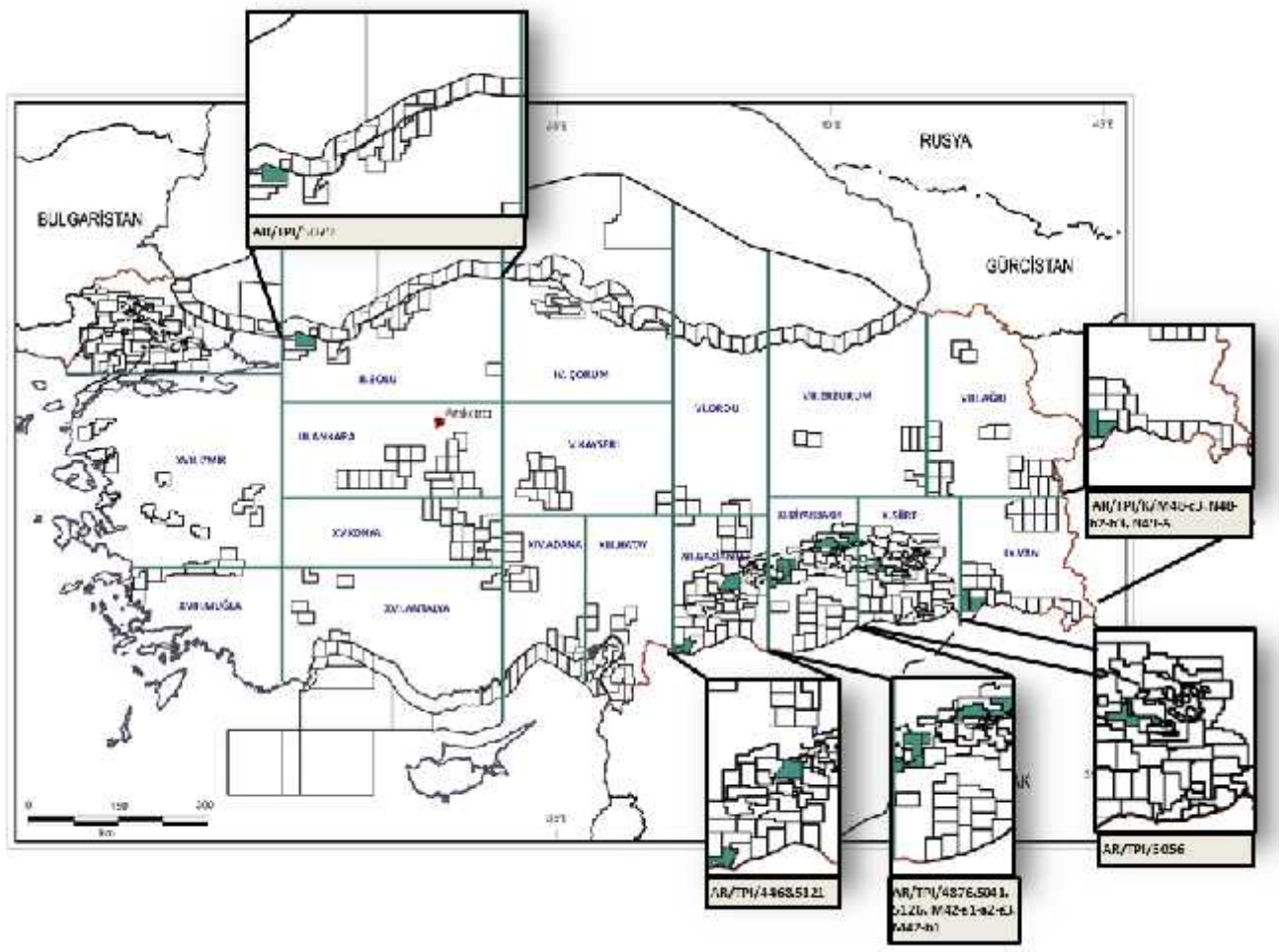

M.S. Bülent SADIOĞLU
Arama Daire Başkan
Yardımcısı

TPIC

TURKISH PETROLEUM INTERNATIONAL COMPANY

SCOUT REPORT FOR THE MONTHS OF JUNE-SEPTEMBER 2015

1. LICENSING



As of 16.10.2015, TPIC holds 12 land licenses. The status of licenses is as follows:

		TPIC Interest
II. BOLU		
5079	L	%100
IX. VAN		
AR/TPI/K/M48-c3	L	%100
AR/TPI/K/N48-b2, b3	L	%100
AR/TPI/K/N49-A	L	%100
X. S RT		
5056	L	%100
XI. D YARBAKIR		
4876	L	%100
5041	L	%100
5126	L	%100
M42a1-a2-a3	L	%100
M42b1	L	%100
XII. GAZ ANTEP		
4468	L	%100
5121	L	%100

2. GEOLOGICAL & GEOPHYSICAL STUDIES:

- a. **Geological Field Activity**
- b. **Geophysics**

3. DRILLING:

Currently drilling 2 wells.

Name of the well : ÇALI KAN-2 APPRAISAL WELL
Petroleum District : IX VAN
License No : AR/TPI/K/N49-A
Coordinates : X = 4 131 705 (North) Y = 292 773 (East)(ED50)
Elevation : GL: 826,04 m, KB: 832,74 m
Spudding Date : 19.07.2015
Completion Date :
Contractor : TPIC
Operator : TPAO
Rig Type : F320/6
Total Depth :
Status : Drilling at 2921 m, Bozova Fm..
Casings : 13 3/8 at 301 m
 9 5/8 at 1267 m
Core :-
DST's : DST-1 (786-811 m)
LOGS : GTET,ICT,BSAT

Name of the well : GÜLTEPE-1 EXPLORATION WELL
Petroleum District : X S RT
License No : AR/TPI/5056
Coordinates : X = 4 196 404 (North) Y = 661 473 (East)(ED50)
Elevation : GL: 631,60 m, KB: 640.74 m
Spudding Date : 02.09.2015
Completion Date :
Contractor : TPIC
Operator : TPAO
Rig Type : DM-1500
Total Depth :
Status : Drilling at 2129 m, Sayındere Fm..
Casings : 20 at 180 m
13 3/8 at 1045 m
9 5/8 at 2129 m

Core : -
DST's : -
LOGS : GTET,ICT,IDT,BSAT

4. PRODUCTION:

Production Fields	May 2015 (bbl)	June 2015 (bbl)	July 2015 (bbl)	August 2015 (bbl)	September 2015 (bbl)
4468- AMBAYAT	10,463	9,360	8,558	7,396	6,004
4468- DO U AMBAYAT	3,205	2,990	3,011	2,780	2,710
4468- ALTINTOP	951	1,052	958	637	619
4468- BOZHÜYÜK	26,480	26,847	22,486	16,686	14,969
4876- BAHÇEC K	-	-	166	77	90
TOTAL	41,099	40,249	35,179	27,576	24,392

September 31, 2015

SCOUT REPORT FOR THE MONTHS OF MAY - SEPTEMBER 2015**1. LICENSING**

Licence No	VEN Interest
ARI/TEM-PTK-VEN/K/E-17-b4-1	%35
ARI/TEM-PTK-VEN/K/E-17-c1-1	%35
ARI/TEM-PTK-VEN/K/E-17-c2-1	%35



2. GEOLOGICAL & GEOPHYSICAL STUDIES:

a. Geological Field Activity

During the reporting time, routine office studies have been continued.

b. Geophysics

Geophysical evaluation works have been continued.

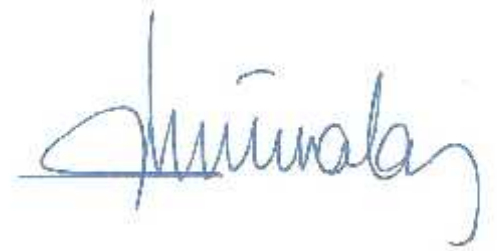
3. DRILLING:

Please refer to TEMI's (operator) report for drilling information

4. PRODUCTION:

Please refer to TEMI's (operator) report for production information.

VALEURA ENERGY B.V.



Mehmet C. EK NALAN
Resident Representative