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Case 15769

June 20 2017

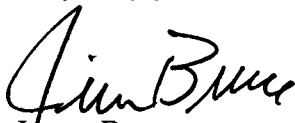
Florene Davidson
Oil Conservation Division
1220 South St Francis Drive
Santa Fe New Mexico 87505

Dear Florene

Enclosed for filing on behalf of Forty Acres Energy LLC are an application for a secondary recovery project together with a proposed advertisement Please set this matter for the July 20, 2017 Examiner hearing

Thank you

Very truly yours


James Bruce

Attorney for Forty Acres Energy LLC

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

**APPLICATION OF FORTY ACRES ENERGY, LLC
FOR APPROVAL OF A SECONDARY RECOVERY
PROJECT AND TO QUALIFY THE PROJECT FOR
THE RECOVERED OIL TAX RATE, LEA COUNTY,
NEW MEXICO**

Case No 15769

APPLICATION

Forty Acres Energy LLC whose address is Suite 305 11777B Katy Freeway Houston Texas 77079 phone number (832) 706-0057 applies for an order approving a secondary recovery project and qualifying the project for the recovered oil tax rate In support thereof, applicant states

1 Applicant is a working interest owner in the proposed West Eumont Unit (the 'Unit Area) which covers the following lands located in Lea County New Mexico

Township 20 South, Range 36 East, N M P M

Section 21	S/2
Section 22	NE/4 and S/2
Sections 26 28	All
Section 29	NE/4
Section 32	E/2
Sections 33 35	All

Township 21 South, Range 35 East, N M P M

Section 1	Lots 3 6 and 11 14 and SW/4 (W/2 equivalent)
Section 2	Lots 1 16 and S/2 (All)
Section 3	Lots 1 16 and S/2 (All)
Section 11	N/2
Section 12	NW/4

Containing 7 977 30 acres of federal state and fee lands

The unitized interval is the Yates – Seven Rivers – Queen formation as further described in the unitization application filed concurrently with this application

2 Applicant will be the operator of the Unit Area

3 Applicant proposes to institute a secondary recovery project in the Unit Area

4 Applicant proposes to inject water into the Yates – Seven Rivers – Queen
formation initially from the following wells

(a) WEU 2600 W
Section 26 20S 36E
10 feet FSL
2660 feet FEL

(b) WEU 35BB W
Section 35 20S 36E
1330 feet FNL
2630 feet FEL

(c) WEU 35GG-W
Section 35 20S 36E
2470 feet FSL
2630 feet FEL

A number of additional injection wells will also be drilled on an ongoing basis All injection
wells within the unit area are anticipated to be new drills

5 Applicant requests that the secondary recovery project for the Unit Area be
qualified for the recovered oil tax rate pursuant to the Enhanced Oil Recovery Act (L 1992 ch
38) and Division regulations Project data includes

(a)	Number of initial producing wells	10
(b)	Number of initial injection wells	3
(c)	Number of injection wells at full development	157
(d)	Capital cost of initial additional facilities	\$1 500 000
(e)	Estimated total initial project cost	\$4 000,000
(f)	Estimated value of incremental production	\$15,000,000
(g)	Estimated injection commencement date	January 2018
(h)	Type of injected fluid	Produced water

(h) Anticipated injection volumes

300 BWPD/well

5 The Form C 108 for the project is attached as Exhibit A

6 Approval of this application will prevent waste and protect correlative rights

WHEREFORE applicant requests that after notice and hearing the Division enter its order approving the injection application and qualifying the secondary recovery project as an Enhanced Oil Recovery Project

Respectfully submitted

A handwritten signature in cursive script that reads "James Bruce". The signature is written in black ink and is positioned above a horizontal line.

James Bruce
Post Office Box 1056
Santa Fe, New Mexico 87504
(505) 982 2043

jamesbruc@aol.com

Attorney for Forty Acres Energy LLC

PROPOSED ADVERTISEMENT

Case No 15769

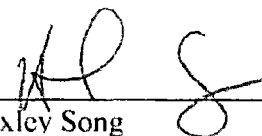
Application of Forty Acres Energy, LLC to institute a waterflood project for the West Eumont Unit Area, Lea County, New Mexico Applicant seeks approval to institute a waterflood project in the West Eumont Unit Area by the injection of water into the Yates Seven Rivers Queen formation in wells located on 7977 30 acres of federal state and fee lands covering all or parts of Sections 21 22 26 29 and 32 35 of Township 20 South Range 36 East N M P M and Sections 1-3 11 and 12 of Township 21 South Range 35 East N M P M The unit area is centered approximately 5 miles northwest of Oil Center New Mexico

2017 JUL 27
10 04
11

VERIFICATION

STATE OF TEXAS)
 HARRIS) ss
COUNTY OF ~~HOUSTON~~)

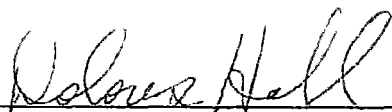
Huxley Song being duly sworn upon his oath deposes and states that He is an engineer and the chief executive office for Fortv Acres Energy LLC he is authorized to make this verification on its behalf he has read the foregoing application and knows the contents thereof and the same is true and correct to the best of his knowledge information and belief



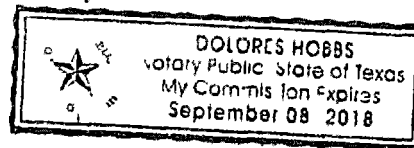
Huxley Song

SUBSCRIBED AND SWORN TO before me this 20th day of June 2017 by Huxley Song

My Commission Expires 9-8-2018



Notary Public



APPLICATION FOR AUTHORIZATION TO INJECT

- I PURPOSE Secondary Recovery Pressure Maintenance Disposal Storage
Application qualifies for administrative approval? Yes No
- II OPERATOR Forty Acres Energy LLC
ADDRESS 11777 Katy Freeway Suite 505 Houston TX 77079
CONTACT PARTY Huxley Song PHONE (832) 706 0057
- III WELL DATA Complete the data required on the reverse side of this form for each well proposed for injection
Additional sheets may be attached if necessary
- IV Is this an expansion of an existing project? Yes X No
If yes give the Division order number authorizing the project _____
- V Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type construction date drilled location depth record of completion and a schematic of any plugged well illustrating all plugging detail.
- VII Attach data on the proposed operation including
- EXHIBIT **A**
- 1 Proposed average and maximum daily rate and volume of fluids to be injected
 - 2 Whether the system is open or closed
 - 3 Proposed average and maximum injection pressure
 - 4 Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water and
 - 5 If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature studies nearby wells etc)
- *VIII Attach appropriate geologic data on the injection zone including appropriate lithologic detail geologic name thickness and depth. Give the geologic name and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10 000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX Describe the proposed stimulation program if any.
- *X Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted)
- *XI Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII Applicants must complete the Proof of Notice section on the reverse side of this form.
- XIV Certification I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME Huxley Song TITLE CEO
SIGNATURE [Signature] DATE 6/19/17
E MAIL ADDRESS _____
- * If the information required under Sections VI VIII X and XI above has been previously submitted it need not be resubmitted. Please show the date and circumstances of the earlier submittal _____

III WELL DATA

A The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include

- (1) Lease name Well No Location by Section Township and Range and footage location within the section
- (2) Each casing string used with its size setting depth sacks of cement used hole size top of cement and how such top was determined
- (3) A description of the tubing to be used including its size lining material and setting depth
- (4) The name model and setting depth of the packer used or a description of any other seal system or assembly used

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a typical data sheet rather than submitting the data for each well.

B The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and if applicable the field or pool name
- (2) The injection interval and whether it is perforated or open hole
- (3) State if the well was drilled for injection or if not the original purpose of the well
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well if any

XIV PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished by certified or registered mail to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one half mile of the well location.

Where an application is subject to administrative approval a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include

- (1) The name address phone number and contact party for the applicant
- (2) The intended purpose of the injection well with the exact location of single wells or the Section Township and Range location of multiple wells
- (3) The formation name and depth with expected maximum injection rates and pressures and
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division 1220 South St Francis Dr Santa Fe New Mexico 87505 within 15 days

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED

NOTICE Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.



INJECTION WELL DATA SHEET

OPERATOR

Forty Acres Energy, LLC

WELL NAME & NUMBER

WELL LOCATION

FOOTAGE LOCATION

UNIT LETTER

SECTION

TOWNSHIP

RANGE

WELLBORE SCHEMATIC WELL CONSTRUCTION DATASee attached wellbore sketchSurface Casing

Hole Size _____

Casing Size _____

Cemented with _____ sx

or _____ ft³

Top of Cement _____

Method Determined _____

Intermediate Casing

Hole Size _____

Casing Size _____

Cemented with _____ sx

or _____ ft³

Top of Cement _____

Method Determined _____

Production Casing

Hole Size _____

Casing Size _____

Cemented with _____ sx

or _____ ft³

Top of Cement _____

Method Determined _____

Total Depth _____

Injection IntervalY-SR-Q formation feet to _____

(Perforated or Open Hole indicate which)

Eumont New Drill Injector Example

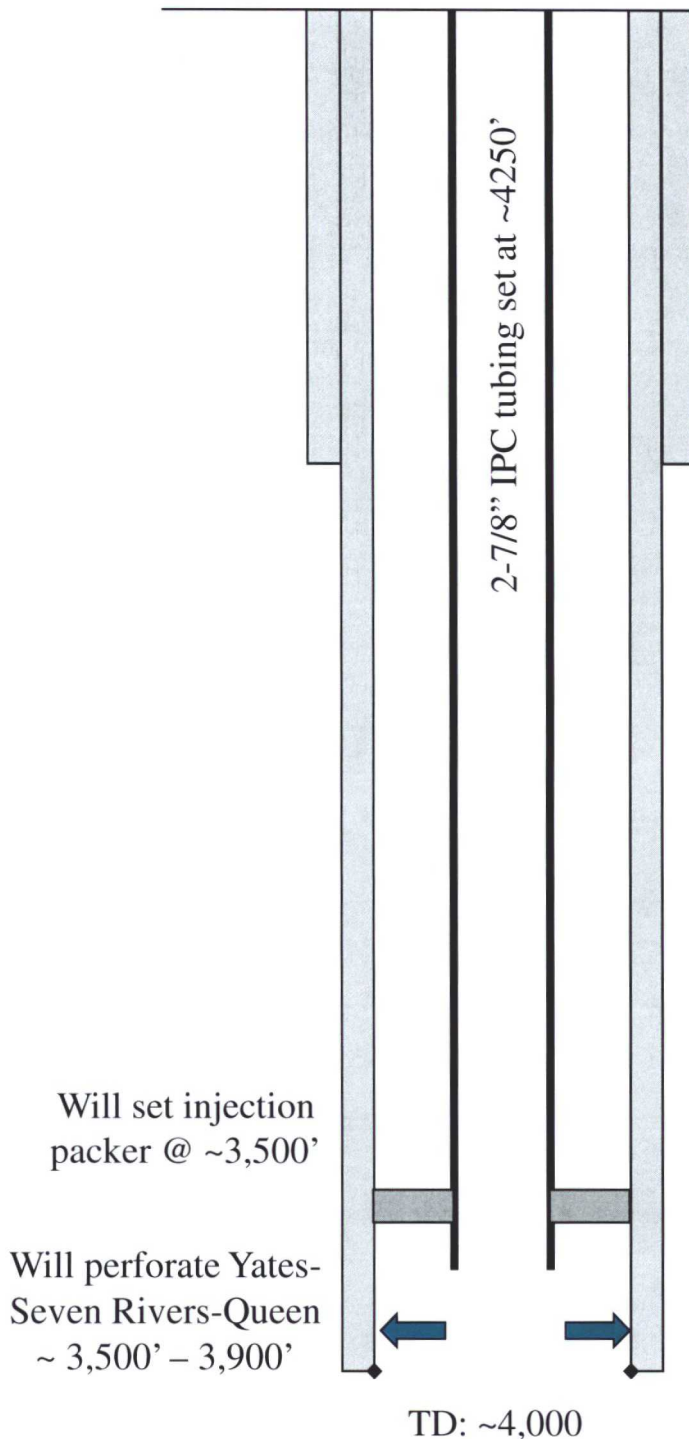
Legal: 35-20S-36E

API # 30-025-xxxxx

Eumont Field, Lea Co., NM

Completion Date: TBD

The well will be drilled for the purpose of injection



Hole Size:	<u>12-1/4"</u>
Casing Size:	<u>8-5/8"</u>
Depth Set:	<u>1,650'</u>
Top of Cement:	<u>surface</u>
Cement with	<u>240 sx</u>
Method Determined:	<u>circ. 80 sx</u>

O & G Formation	Interval
Y-SR-Q Inj. Zone	3,100' – 3,900'
Grayburg	4,016' – na

Hole Size:	<u>7-7/8"</u>
Casing Size:	<u>5-1/2"</u>
Depth Set:	<u>4,000'</u>
Top of Cement:	<u>surface</u>
Cement with	<u>300 sx</u>
Method Determined:	<u>circ. 100 sx</u>

V Exhibit A shows 20 existing wells (26 unique API #s including recompletes) within a ½ mile radius of the proposed location 335 existing wells (including recompletes) within a 2 mile radius and all associated leases

VI There are 20 wells (26 unique API #s including recompletes) within a ½ mile radius and all penetrate the Yates Seven Rivers Queen reservoir This includes 5 plugged wells There are 335 wells (including recompletes) that penetrate the reservoir within a 2 mile radius of the proposed injectors These wells are displayed in Exhibit B

VII Proposed Injection Operation

- 1 Average injection rate will be ~300 bpd Maximum injection rate will be 1 000 bpd These numbers are based off of typical injection rates in nearby Yates Seven Rivers Queen waterfloods
- 2 The system will be a closed system The injection well will not be made available for commercial disposal purposes
- 3 Average injection pressure will be ~600 psi Maximum injection pressure will be calculated relative to the depth of the highest perforation using a factor of 0.2 psi/ft The proposed injector will have perforation depths of approximately 4 200 (or 840 psi maximum injection pressure) Pending results of a step rate test the maximum injection pressure could potentially be increased to a factor of 0.6 psi/ft (or 2 520 psi at 4 200)
- 4 The water source will be potentially a combination of produced water from the two existing unit wells and some make up water from the Rice SWD system in the area The source of the water will be predominately Grayburg and San Andres formation water which will be treated with 35 50 ppm scale inhibitor
- 5 Injection will be into the Yates Seven Rivers Queen formation which is immediately productive in the area

VIII The proposed waterflood will be injecting into the Yates Seven Rivers Queen reservoir The portion that will be injected consists mainly of sandstones interbedded with dolomites and anhydrites The reservoir quality rocks have porosities ranging from 10% to 20% and averages around 16% Formation Tops Are

Formation	Offset Top (FOPEANO FEDERAL A/C 7)	Contents
Alluvium	GL	Fresh Water
Rustler	1345	Anhydrite
Salado (top of salt)	1525	Salt
Tansil (base of salt)	2734	Gas Oil & Water
Yates	2893	Gas Oil & Water
Seven Rivers	3215	Gas Oil & Water
Queen	3662	Gas Oil & Water
Y SR Q Injection Interval	3100 3900	Gas Oil & Water

Total Depth	3960	
Grayburg	4016	Gas Oil & Water

IX The new drill injector will be acidized with 3 000 gal 15% HCl for each set of perforations Acid in the Yates Seven Rivers Queen formation is known to break down the perms and cause injection at lower pressures vs perforating alone The new drill injectors will not be sand frac d so there will be better vertical conformance

XI According to records from the Office of the State Engineer (Exhibit C) there are 11 water wells within the 2 mile radius around the proposed location 1 12 within 2 mile radius of location 2 and 12 within a 2 mile radius of location 3 There are no water wells within the ½ mile radius The closest water well to location 1 the L 02584 is 0 6 miles away 400 (md) deep was plugged in 1954 and was considered a shallow water supply The closest water well to location 2 and 3 the L 02552 is 0 6 miles away 80 (md) deep and considered a shallow water supply So no existing underground drinking water sources are above or below the Yates Seven Rivers Queen reservoir within a half mile radius

Wells Within 1/2 Mile Radius

UWI (APINum)	Operator	Well Label	TD	Well Type	Current Zone	Distance from Injector 1	Distance from Injector 2	Distance from Injector 3	SPUD	Completion	Township	Range	Section	Spot NS Footage	Spot NS Dir	Spot EW Footage	Spot EW Dir	Surf Lat	Surf Lon
30025043390000	FORTY ACRES ENERGY LLC	FEDERAL D #5	4025	OIL	Yates-Seven Rivers-Queen	2083	2814	3862	1/10/1955	2/3/1955	20S	36E	26	660	FSL	660	FWL	32.53848	-103.33103
30025043400000	FORTY ACRES ENERGY LLC	FEDERAL D #6	3960	OIL	Yates-Seven Rivers-Queen	918	2103	3367	2/5/1955	2/25/1955	20S	36E	26	660	FSL	1980	FWL	32.53848	-103.32675
30025043410000	FINLEY RESOURCES INCORPORATED	FEDERAL D #7	4520	PLUGOIL	Yates-Seven Rivers-Queen-Grayburg	2080	3373	4656	2/26/1955	3/17/1955	20S	36E	26	1980	FSL	1980	FWL	32.5421	-103.32674
30025043450000	VANGUARD OPERATING LLC	ELLIOTT 2	3780	OIL	Yates-Seven Rivers-Queen	2511	3780	5037	3/10/1938	5/22/1938	20S	36E	26	2310	FSL	1650	FEL	32.54301	-103.32137
30025043450001	VANGUARD PERMIAN LLC	ELLIOTT 2	3780	OIL	Yates-Seven Rivers-Queen	2511	3780	5037	12/1/1938	12/20/1938	20S	36E	26	2310	FSL	1650	FEL	32.54301	-103.32137
30025043450002	VANGUARD PERMIAN LLC	ELLIOTT FEDERAL COM 2	3780	OIL	Yates-Seven Rivers-Queen	2511	3780	5037	11/3/1982	11/14/1982	20S	36E	26	2310	FSL	1650	FEL	32.54301	-103.32137
30025043480000	FORTY ACRES ENERGY LLC	L C FOPEANO #4	4106	OIL	Yates-Seven Rivers-Queen-Grayburg	2123	2829	3839	3/3/1938	3/31/1938	20S	36E	26	660	FSL	660	FEL	32.53848	-103.31815
30025043480001	FORTY ACRES ENERGY	L C FOPEANO #4	3850	DHSG	Yates-Seven Rivers-Queen-Grayburg	2123	2829	3839	10/25/1981	12/22/1981	20S	36E	26	660	FSL	660	FEL	32.53848	-103.31815
30025043480002	FORTY ACRES ENERGY	L C FOPEANO #4	4110	O&G	Yates-Seven Rivers-Queen-Grayburg	2123	2829	3839	2/5/2006	9/28/2006	20S	36E	26	660	FSL	660	FEL	32.53848	-103.31815
30025043490000	EXXON CORPORATION	FOPEANO-FEDERAL A/C 5	3855	PLUGOIL	Yates-Seven Rivers-Queen	1211	2234	3438	4/22/1938	5/20/1938	20S	36E	26	660	FSL	1650	FEL	32.53848	-103.32136
30025044030000	FORTY ACRES ENERGY LLC	WHITE IDA 1	3905	OIL	Yates-Seven Rivers-Queen	3400	2116	1000	1/1/1955	1/19/1955	20S	36E	35	1980	FSL	1980	FWL	32.52749	-103.32681
30025044040000	FORTY ACRES ENERGY LLC	WHITE IDA 2	3975	OIL	Yates-Seven Rivers-Queen	3873	2930	2157	1/22/1955	2/8/1955	20S	36E	35	1980	FSL	660	FWL	32.52752	-103.3311
30025044050000	MCINROE BRADLEY DBA BIG AL OIL	BAY-FEDERAL 1	4100	OIL	Yates-Seven Rivers-Queen	926	955	2094	9/13/1954	10/14/1954	20S	36E	35	660	FNL	1980	FWL	32.53485	-103.32676
30025044060000	MCINROE BRADLEY DBA BIG AL OIL	BAY-FEDERAL 2	4021	OIL	Yates-Seven Rivers-Queen	2087	933	956	10/29/1954	11/24/1954	20S	36E	35	1980	FNL	1980	FWL	32.53122	-103.32679
30025044070000	MCINROE BRADLEY DBA BIG AL OIL	BAY-FEDERAL 4	4050	OIL	Yates-Seven Rivers-Queen	2318	1700	1960	1/1/1955	1/24/1955	20S	36E	35	1650	FNL	990	FWL	32.53213	-103.32999
30025044080000	MCDONNOLD OPERATING INCORPORATED	BAY-FEDERAL 3	4070	PLUGOIL	Yates-Seven Rivers-Queen	2100	2097	2822	12/8/1954	1/6/1955	20S	36E	35	660	FNL	660	FWL	32.53485	-103.33104
30025044100000	OXY USA INC	LW WHITE NCT B TRACT A #3	3850	PLUGOIL	Yates-Seven Rivers-Queen	4680	3373	2106	1/15/1955	2/15/1955	20S	36E	35	660	FSL	1980	FEL	32.52393	-103.32243
30025044110000	GULF OIL CORPORATION	LW WHITE NCT B TRACT A #4	3850	OIL	Yates-Seven Rivers-Queen	4701	3404	2160	2/7/1955	3/9/1955	20S	36E	35	660	FSL	1980	FWL	32.52387	-103.32684
30025044110001	MCDONNOLD OPERATING INCORPORATED	LW WHITE NCT B TRACT A #4	3850	GAS	Yates-Seven Rivers-Queen	4701	3404	2160	1/27/1996	3/20/1996	20S	36E	35	660	FSL	1980	FWL	32.52387	-103.32684
30025044130000	FORTY ACRES ENERGY LLC	FOPEANO-FEDERAL A/C 2	4109	OIL	Yates-Seven Rivers-Queen	2822	2097	2067	10/14/1937	11/4/1937	20S	36E	35	1980	FNL	660	FEL	32.53122	-103.31815
30025044140000	FORTY ACRES ENERGY LLC	EUMONT GAS UNIT 3 1	3850	OIL	Yates-Seven Rivers-Queen	2123	2103	2785	8/8/1938	9/14/1938	20S	36E	35	660	FNL	660	FEL	32.53485	-103.31815
30025044140001	FORTY ACRES ENERGY LLC	EUMONT GAS UNIT 3 1	3850	GAS	Yates-Seven Rivers-Queen	2123	2103	2785	8/8/1938	9/14/1938	20S	36E	35	660	FNL	660	FEL	32.53485	-103.31815
30025044150000	FORTY ACRES ENERGY LLC	FOPEANO-FEDERAL A/C 7	3960	OIL	Yates-Seven Rivers-Queen	2015	736	717	5/18/1955	6/14/1955	20S	36E	35	1980	FNL	2310	FEL	32.53122	-103.3235
30025044160000	FORTY ACRES ENERGY LLC	FOPEANO-FEDERAL A/C 8	3921	OIL	Yates-Seven Rivers-Queen	730	759	2000	6/7/1955	6/28/1955	20S	36E	35	660	FNL	2310	FEL	32.53485	-103.3235
30025044170000	HENDRIX JOHN H CORPORATION	IDA WHITE 1	3860	OIL	Yates-Seven Rivers-Queen	4302	3266	2496	9/2/1937	10/6/1937	20S	36E	35	1650	FSL	330	FEL	32.52669	-103.31708
30025044180000	HENDRIX JOHN H CORPORATION	IDA WHITE 2	3900	PLUGOIL	Yates-Seven Rivers-Queen	3666	2343	1063	3/8/1955	4/4/1955	20S	36E	35	1650	FSL	2310	FEL	32.52664	-103.3235



W II 2 M I R d

UWI (APIN m)	Op ratio	W II Label	TD	W II Type	Current Zone	Distance from Injector	SPUD	COMPLETION	Township	Rang	Sectio	Spot NS Footage	Spot NS DI	Spot EW Footage	Spot EW Dir	Surf Lat	S r f on
30025033690000	CIT TI OIL & GAS CORPORATION	ST TEM 6	382		es-Seve Rivers-Queen	580	1/23/ 54	1/1/1954	15	35E	1	322		1980	EL	32 513290	18600
30025033690001	CIT TI O&G CORP	ST TEM 6	3820	DI	ate Seven Rivers-Queen	580	3/ 3/196	3/ 8/ 963	15	35	1	322	FN	980		32 5 3290	03 3 8600
30025033700000	CITATION O L & AS CORPORA	ST TEM 7	3835	O L	tes-Seve Rivers-Queen	1	1/ 2/ 55	2/9/1955	15	35E	1	1980	F	23 0	EL	32 516 10	103 319670
30025033710000	CIT O OIL & GAS CORPORA	ST TEM 8	3844	O	te-Seve Rivers-Queen	82	2/21/ 9	3/27/ 95	2 S	35E	1	91	FN	23 0		32 5 9640	03 3 96 0
30025033710001	CIT TIO OIL & AS CORPORATI	T TEM	844	GAS	Seven Rivers-Queen	7821	8/29/2006	9/29/2006	215	35E	1	914		2 10	EL	32 519640	1 19670
30025033720000	TY ESE G LLC	TEW 1	44 0		te-Seve Rivers-Queen	090	11/9/ 955	2/6/1955	2 S	35E	2	3300	SL	980	FWL	32 509 30	10 9960
30025033730000	O TY ESE G LLC	ST TEWE 2	390	O	tes-Seve Rivers-Queen	80	2/7/ 95	2/ 1/ 956	5	35		3554	FN	330	FWL	3	3.345320
30025033740000	MILLARD CKO COMPANY	W TE W	4005	GAS	tes-Seve Rivers-Queen	4830	12/ 3/ 95	2/30/1955	15	35E		660	F	660		32 520250	3.331530
30025033750000	LEY ES CES CORPORATE	E-LEA 40	3915	LUGO L	es-Seve Rivers-Queen	2 03	8/25/ 955	9/8/ 955	15	35E	2	1980	FSL	980	FWL	32 506 00	103 339960
30025033760000	F TY C ESE E GY LLC	ST E-LEA 407 2	4030	O	tes-Seve Rivers-Queen	2 8	9/12/1955	10/ 1/1955	215	35E	2	980		1980	FWL	32 51684	03 9960
30025033770000	S CLAI O L & GAS C	S TE EA 407	3	&A	Seve Rivers-Queen		0/ 9/	1/ 8/ 95		35E		660	S	23 0	FWL	3 02 0	338890
30025033780000	F LEY RESO RCES RA ED	T TE-LEA 40	3925	GAS	es-Seve Rivers-Queen	2160	3/16/1	12/6/19 6	215	35E	2	1904	FN	330	FWL	32 516840	103 345320
30025033790000	CHESAPEA E O ERATI G CORPORATE	MEXICO W 1	4065	GGAS	es-Seve Rivers-Queen	48 0	5/9/1954	6/22/ 954	215	35E	2	660	FS	660	FE	32 502480	103 33 380
30025033790001	CHESAPEA E OPE G	MEX CO W 1	065	GAS	es-Seve Rivers-Queen	481	9/30/198	0/6/ 981	21	35E	2	60	FSL	660	FE	32.502480	103 331380
30025033800000	AP PORA O	S TEWEB 3	3890	LUGO	ates-Seve Rivers-Queen	6509	8/1/ 954	8/23/1954	215	35E		980	FN	1980	FWL	32 5166	3.3 30
30025033800001	AM RADA ESS CORPORA	ST TEWEB 3	890	GAS	Seve Rivers-Queen	6509	9/ 0/ 954	9/ 5/ 954		35E		980		1980	FW	32 516670	103 322930
30025033810000	C ECO ORA ON	S TEWEB 4	3870	P UGO	Seve Rivers-Queen	7020	8/2/ 195	9/11/1954	215	35E	1	662	F	1980	FWL	32 520290	103 322960
30025033820000	MERA ESS O PORA O	TEWEF	150	O&G	Seve Rivers-Queen	62 2	5/5/ 95	6/ 6/ 954	215	35E		3300	S	980	FWL	50975	70
30025033820001	AP CHE CO PORATIO	S EWE F 1	50	GO	Y es-Seve Rivers-Queen	62	10/3/1980	6/30/ 98		35		3300	SL	1980	FWL	32 509750	03 322870
30025033830000	APAC E PORA O	TEWEF	3930	O	tes-Seve Rivers-Queen	936	1/ 1/ 954	1/3/ 1954	215	35E	1	620	S	660	FWL	32 3 70	03 90
30025033840000	AP O PORA O	ST TEWE 3	3890	GAS	es-Seven Rivers-Queen	6	1/1/1954	8/15/ 954	15	SE		22	F	80	FWL	32 513240	10 322900
30025033840001	CHE CO P	ST TEWE 3	3890	&G	ates-Seve Rivers-Queen	62 9	7/6/ 55	1/ 6/ 55	5	35		3226	NL	1980	FWL	32 5 3240	03 2 900
30025033850000	HAR ARD PETR LE M CO LLC	LF ST TE 1	3929	GAS	Seve Rivers-Queen	7000	11/1/ 19	1/2/ 1/ 5	215	35E	1	660	FS	1980	FWL	2 5 2500	1
30025033850001	HAR TR EUM CO C	LF ST TE 1	3929	O G	es-Seve Rivers-Queen	7000	3/3/ 954	9/10/195	2 S	35E		660	FS	980	FWL	2 5 2500	03 228 0
30025033860000	D ETROLE M C LL	G STATE 2	3950	PL GO	Seve Rivers-Queen	54	3/28/ 954	120/1954		SE		660	SL	660	FWL	32 502 90	103 327090
30025033870000	HAR ARD ETRO M LL	G LF ST TE 3	3900		es-Seve Rivers-Queen		6/ 1/ 954	6/26/ 954				1 80		660	FWL	32 506 0	03 3 30
30025033880000	HAR AR ETROL M C LL	ST TE	5		Y es-Seve Rivers-Queen	67	8/ 1/ 54	1/1/ 54		5		3	SL	3 0	FWL	32 5 7040	780
30025033890000	XY SA C	WWM TE B 2	3850	LUGO	es-Seve Rivers-Queen	6150	11/7/ 95	2/ 0/1954	15	3		660		990	FWL	32 520270	3 326 80
30025033900000	S ELLO COM	E D RA ST TE	3905	O	te-Seve Rivers-Queen	606	1/ 1/ 19	1/ 2/ 38		35E		990		330	EL	32 5 3 3	3 3 3 50
30025033900001	CIT O & GAS PORA	S 2	90	O&	Seve	606	1/30/ 9 3	2/6/		3		990	L	330	FE	32 03430	03 3
30025033910000	CIT TI & AS CO ORA O	TE 3	908		Seve Rivers-Queen	8	5/31/ 54	1/ 2/ 954	15	35		660	S	80		5	18600
30025033910001	CIT TI O&	ST TE 3	908	GAS	tes-Seven Rivers-Queen	185	7/23/2004	8/ 3/2004	215	35E	1	660	S	980	FE	50 51	03 8600
30025033920000	CIT TI GAS CO PORA O	ST TE	389		es-Seve Rivers-Queen	7766	1/5/ 54	1/1/ 954		215	1	980	FS	80		06 40	318600
30025033920001	CIT TIO O&G CORP	ST TE L	3895	OIL	es-Seven Rivers-Queen	66	1/1/19 2	3/2/1962		35E	1	1980	FSL	1980	E	32 506140	103 18600
30025033920002	CIT TIO O & GAS CO PORA	ST TE L	3895	GAS	ate-Seve Rivers-Queen	7766	2/1/2006	1/1/200	2 S	35E		980	SL	1980		32 5061 0	03 3 600
30025033930000	CITATIO & AS RA	ST TE	3905	O	Seve Rivers-Queen	706	2/6/ 955	1/ 1955	2 S	35E		33		990	F	32 501610	3 3 5390
30025033940000	C O & GAS RA	S TEM 1	384	O	Se Rivers-Queen	084	12/1/ 93	3/ 3/ 93	2 S	35E		98		660		32 516 30	03 3 320
30025033940001	CIT TI O&G CORP	ST TE M	847		Seven Rivers-Queen	9084	1/12/ 98	1/20/ 98	15	SE		980		660		2 5 67	03 4320
30025033940002	CIT O&G CORP	ST TE M 1	3847	O	Seven Rivers-Queen	9084	12/2/ 98	1/4/ 982	215	35		980		660		32 5 6730	103 3 20
30025033950000	CIT O O & GAS CO PORA O	ST TEM	38		te-Seve Rivers-Queen	8884	6/2/	7/1/ 93		35		6 0		660		5094	03 3 3
30025033950001	CITATIO O&G CORP	ST TEM	3865	GAS	Seven Rivers-Queen	8884	12/28/1952	6/28/1953	215	35E	1	620				32 509470	103 31 320
30025033960000	CIT O & GAS CORPORA O	TEM 5	3890	O	te-Seve Rivers-Queen	54	8/23/ 54	1/ 1/ 5		35E		3300	S	1980	L	32 509 70	103 3 00
30025033970000	WS O & GAS OPERATI G LL	M CO W 2	3900	L	Seve Rivers-Queen	4008	11/5/19	11/29/1954	215	35E	2	29 0	FSL	330	FE	3 5088	03 60
30025033970001	LEGACY SE S	MEX CO W 2	3900	O	tes-Seve Rivers-Queen	4008	0/6/ 98	0/ 3/ 98	2 S	35E	2	2970	SL	330		2 508830	03 33 360
30025033980000	WS L GAS ERA NG LLC	MEXICO W 3	1	L	es-Seve Rivers-Queen	2	2/ 1/ 54	2/31/1954		SE	2	21 3	SL	330	E	32 506640	03 340
30025033980001	EGACY ESE VES O	MEX CO W 3	39 5	O	ates-Seve Rivers-Queen	258	10/20/1981	0/2/ 198	2 S	35E	2	2 73	S			32 06640	103.330340
30025033990000	CHEVR S CO PORATE	MEX W	962	P UG	es-Seve Rivers-Queen	61	2/8/1955	2/28/ 955		35E		300		660		32 513000	03 70
30025033990001	CH SAPEAKE ERA G NCO PORAT D	MEXICO W	390	GAS	Seve Rivers-Queen	1	3/7/ 98	3/ 6/1981	215	35E	2	3300		660		32 3000	03 331 70
30025034000000	CHESAPEAKE OPERATI G CO PORAT D	MEX CO W 5	4000	LUGO L	Se Rivers-Queen	2909	10/26/1955	11/17/ 955		35E		650	S	23 0	EL	32 505200	103 336750
30025034000001	CH SAPEAKE O E G NC	MEXICO W	000		es-Seve Rivers-Queen	2909	9/7/ 98	9/1/ 1981	2 S	35	2	1650	FSL	2310	E	32 505200	03 3 750
30025034010000	ORTY CRES ENE G C	MT	403	O	Y te-Seve Rivers-Queen	4088	12/15/ 954	1/ 8/ 55	15	35E		904		660	E	32 516830	3.3 500E
30025034020000	PE ROCO CORPORATIO	ST TEAK 1	3910	O L	tes-Seven Rivers-Queen	1546	1/0/1956	0/2/1956	215	35E			L	33	FE	32 513 2	103 34 460
30025034030000	LEY ESO CES CORP RATE	ST TEAK 2	3940	UGO	es-Seve Rivers-Queen	1398	0/ 0/ 956	2/7/1956	2 S	35E	3			330	EL	32 510500	0 34 460
30025034030001	F LEY ES RCES C	ST TEAK 2	940	DI	es-Seve Rivers-Queen	98	2/2/ 195	1/5/1959	215	35E	3	21		330	FE	32 510500	1 34 60
30025034040000	LEY ESO CES CO RA ED	S T 3	3935	P GO	es-Seve Rivers-Queen	2907	2/2/ 9	2/23/ 9 7	2 S	35E	3	289		6		32 60 1	
30025034050000	F LEY ESO RCES CO ORATED	ST TE A	22	PL GGAS	Y es-Seve Rivers-Queen	2 1	3/26/1 1	1/17/1951		35E	3	21	L	50	EL	2 51 540	103 351 40
30025034060000	ESLER & S LDO	M NT	3880	DR	Dry	2	1/1/ 59	1/ 3/ 959	215	35E	3	23 0	SL	330	EL	2 50701	1 3 34 460
30025034070000	LEY RES CES CORPORATE	TLANTIC STATE 1	3870	GO	Y tes-Seve Rivers-Queen	0	1/3/ 959	1/30/1959		35E	3	3225		2310	FWL	5 3290	03 356080
30025034080000	WESTB OO O CORPORATI	WILSO STATE	3892	O	es-Seve Rivers-Queen	5430	6/30/1958	1/ 19 8	15	35E	3	330		2310	FWL	2 25	103 3 6090
30025034090000	ESLER & S E DO	WILSO ST TE B 2	38 6	GO	es-Seve Rivers-Queen	48 8	1/30/ 5	8/ 1/ 958		35E	3	1980		880	FWL	3 516 20	3 35 480
30025034100000	RESLE & SHELDON	WILSON ST TE B 3	9 5	P GO	Seve Rivers-Queen	6050	12/1/19	12/23/1958	215	35E	3	1900		660	FWL	32 519690	0 3 1 0

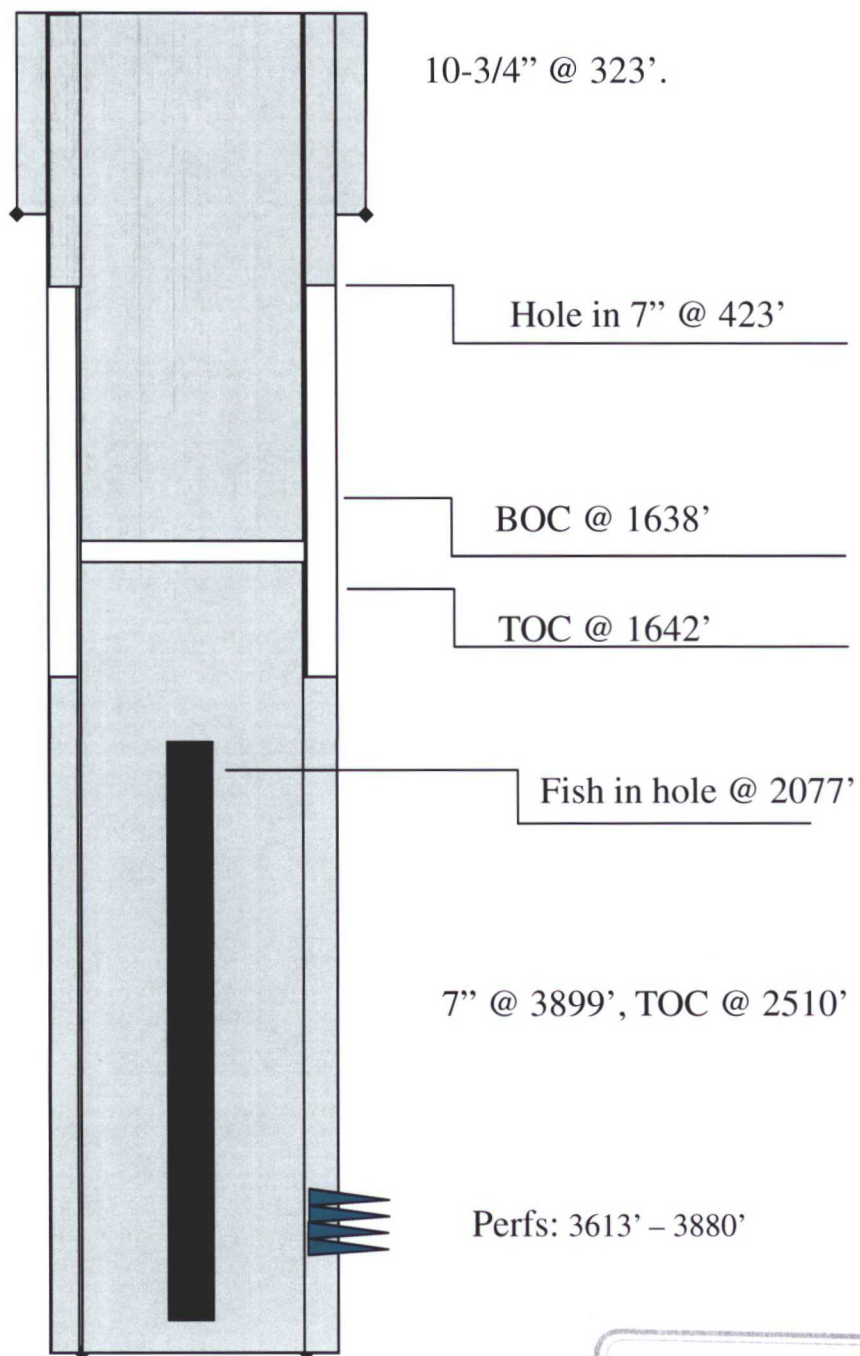
30025034110000	WILSO	AM RAD ST TE C 1	3880	D	Dry	3458	12/9/1958	2/ 9/ 58	S	5E	3	660	S	3	EL	3 50 70	3 3 460
30025034120000	MCI RA LEY AL L	ST TE 34 1	393	O	Y tes-Seve -Q ee	3707	1/25/1951	12/21/1955	215	5		660	F	660	F	3 2 280	348 30
30025034130000	M RA LEY B B O	S TE 334	395	O	es-Seve -Quee	509	2/1 /1955	7/8/1956	S	35	3		F	650	E		351 40
30025034130001	MCI ROE DBA B G LO	7 TE 33 2	3956	O	es Seven Rive -Quee	509	7/1 /1981	8/2 /1 81	215	35E		330	F	1650	EL	32 5	03.351740
30025034140000	MCI O RADLEY DB B GAL	ST TE 34 3	39	O	ates Seve lvers-Quee	2 2	3/18/1956	7/5 956	15	35	3	80	FN	330	EL	32 5 6640	0 34 460
30025034150000	RI L COM AN THE	STATE 334	60	L	es Seve Rvers-Quee	5	7/3/1	7/2 / 5	215	3		575	F	1 50	EL	32 517790	103 351 40
30025034400000	AM RAD ES CO	WH M CHAN	30		Dry		8/ /	0/2 / 9	15		0	980	S	660	EL	3 600	34854
30025034410000	HAR ARD PETR LE M CO LL	WILSO ST TE 1	56	AS	es-Seve Rvers-Quee	5 7	12/1 /1	1/ / 54		E	1	660	F	30	FEL	2 8850	30290
30025034420000	HAR ARD PETROLE M CO LLC	WILSO ST TE	3900	O	Seve Riv rs-Quee	5 9	1/ 6/ 954	2/15/				660		1 50	EL	32 8850	334 0
30025034430000	HAR AR ETROLEUM CO LLC	WILSO ST TE 3	00		Seve Rvers-Q ee	945	5/ 2/1955	5/ 9/1955	215	35E	11	65	L	80		32 96 3	03 335650
30025034430001	HAR AR ET C	WILSO ST E 3	3900		ates-Seven Rvers-Quee	5945	5/9/201	6/9/20	215	3		1650	980	E	32 96130	103 33 650	
30025034440000	HAR AR ETRO UM CO C	WILSO ST TE	3866	O	es-Seve Rvers-Quee	696	5/30/ 955	6/ 3/ 55		3		23	F	990	E	3 943	103 332440
30025034450000	SU E O COM ANY THE	ST TE 2	3915	O&G	tes-Seven Rvers-Quee	8013	7/ 8/1 5	8/ /1955		35E	11	80	FSL	660	FE	32 91	10 380
30025034460000	S PE O O CO ETAL	ST TE 75	994	D	Dry	29	7/20/1956	5/ 0/1956	215	35E	1	3 0	SL	50	EL	3 2520	03 334590
30025034470000	AP C E PORATI	S ATE WEA 2			tes Seven Rvers-Quee	688	1/21/195	2/ 1/ 54		5E	1	660	F L	1980	FWL	32 4988	3 2800
30025034480000	AP CHE O ORA ON	S TE WEA 3	3930	LUGO	S TE WEA 3	6884	2/ 9/ 9	3/ / 54		3 E	12	660		90	FWL	32 98860	03 326010
30025034510000	P C E CORPORATIO	E DURA ST TE DE 3			es Se lvers-Quee	105 5	3/18/1939	1/5/1939	2	35E	12	1650	FSL	2090	FEL	32 90 1	1 3 8 50
30025034520000	AR LEUM O L C	S E OR ST T	885		es Seve lvers-Q	9469	9/ 6/ 2	7/2/ 9 2	2		2	980	S	980	FWL	32 9 6 0	03 322820
30025034520001	HAR RD ETROLEUM CO LLC	ST TE	3885	O&G	Seven Rvers Q een	9469	/ 0/1954	9/5/1954	2 5	35E	12	980	SL	980	FWL	32 9 6	.32 82
30025034560000	C TIO O L & GAS CO PORATION	ST TE 2 AD	3861	O L	ates Seven Rvers-Quee	10085	5/3/1955	5/21/1955	215	35E	12	990	L	660	FEL	32 97990	03 3 4320
30025034560001	CIT TIO & GAS CORPORATION	ST TE 2	38	GAS	ates Seven lvers-Queen	0085	2/26/200	1/26/2006	15	35		990		660	E	32 97990	03.314320
30025034570000	CIT O O L & GAS CO PORATIO	S TE 3	3880	OI	es Seve lvers-Quee	2	1/10/1940	7/3 /1940	2 5	35E	12	231		5	L	32 94340	033
30025034570001	CIT TIO & GAS CORPORATION	ST TE 3	3880		ates-Seve lve -Queen	9322	1/1/2006	1/8/ 006				25 5			EL	32 94340	03 320330
30025034580000	CIT TIO O L & GAS CORPORATION	S TE	3910	O L	es-Seve R -Q ee	7 4	3/29/195	7/26/1954	215	35E	12	660	F	80	FE	3 880	8600
30025034580001	C T TIO & GAS CORPORA	S TE		GAS	Se lve -Q ee		9/6/2006	0/6/2006		S	2	660	L	980	E	32 98880	03 3 8600
30025034590000	ERI MPANY THE	ST TE 2			es-Seve Rvers-Q ee	8848	6/8/ 954	/ / 54		5E		80	FS	990	FWL	32 9 61	103 326030
30025034590001	MOM NTUM RA G COM ANY NCO PORA	ST TE 12		O&G	es-Seve Rvers-Quee	8848	9/8/1954	/ 5/ 54		3 E	1	980	FSL	990	FW	32 9 6 0	03 326030
30025034600000	S ER ORO CO ETAL	ST TE 2	4097	D SO&G	Dry	96	8/7/1	8/29/1955	215	35E	12	990	SL	990	FWL	2 488890	60
30025043540000	O TY C ES ERG LLC	ST TE E 2	3990	O	es Seve lvers-Q ee	0026	2/11/ 9	3/1/ 955	205	36	27	660	S	660	FWL	32 538460	103 34812
30025043650000	WIKI & AS COR RATE	M G DER ST TE 3	890	G	es Seve -Q ee	04	7/20/1955	7/26/ 955	05	6	8	660	FS	990	E	32 538480	03 353480
30025043790000	O TY C ES E G LLC	ST TE 1	3919		Seve -Q ee	0236	2/ 2/19	/ /1955	205	36E	33	660		80	WL	32 53 90	3 3
30025043810000	O TY E E E G LLC	ST TE 3 3	39 5	O	es-Seve ers Q ee	9433	/ 1/1955	5/7/ 955	05	36E	33	6		980	FWL	32 53	3 36 030
30025043820000	AR AR PE LE M CO LC	C LL 1	3900	GO	tes Sev Rvers-Q ee	6622	6/30/1954	7/23/1954	205	36	33	198	SL	660	EL	32 527580	1 3 52440
30025043830000	AR AR ETROLE M CO LLC	CO 2	3880	O	es-Seven Rvers-Q een		6/16/1955	7/30/ 55	205	6E	33	660	SL	330	EL	32 523940	3 35 390
30025043840000	CHARM M ANY	COLL 3	3890	G	tes-Seve Rvers-Quee	385	10/26/1 56	1/ / 5	05	36E	33	23	SL	1650	E	32 52 500	103 355650
30025043850000	AR AR PETROLEUM CO LLC	COLL	38		tes-Seven lvers-Quee		3/ /19	4/ / 95	205	3	33	990	S	650	EL	32 5248 0	03.355660
30025043860000	CHARM COM ANY	COLL	3898		tes-Seve lvers-Quee	230	0/ / 5	/ / 5	05		3	660	FS	1980	FWL	32 5 3 7	103 20
30025043870000	O TY C ESE G LLC	ST	90		Seven rs-Quee	822	0/ / 9	7/26/ 9	205	3		980		660		32 3 220	03 3 2 30
30025043880000	F RTY E ERG	ST	3 9	O	tes Sev ve -Qu	9069	1/ /	1/ / 95	05	36	33	660		660	E	34840	35
30025043890000	LE ES CES RA	ST E 5	3895	G	Seve lve -Quee	54	2/23/195	3/ / 956	205	36E	33	1			EL	32 532140	3 3
30025043900000	CH M O CO	S TE SU	398	DR	Dry		5/28/1954	6/8/ 954	205	36E	33	980		980	FWL	32 531260	03 361030
30025043910000	TY CR ERGY LLC	S E SPX 1	4085		Y es-Seve Rvers-Queen	583	5/9/1954	6/ 5/1954	205	36E	33	660		980	EL	32 534870	03 356690
30025043920000	E WI O & GAS LIMITED COM ANY	S TE WE	00	GAS	tes-Seven Rvers-Quee	626	5/ 1/1954	7/7/ 954	05	6E	34	980		660	E	32 53 220	03 355350
30025043930000	M LARD D CK EST TE	W TE LW GAS COM 1	935	AB &GW	es Seve Rvers-Quee	5 64	/ 7/ 54	/ /1 54	2	E	34	660	FS	660	FEL	52	54
30025043940000	O TY S G LLC	SEALE FEDERA	00	O	es Seve lve -Q ee	64	12/15/1954	1/2 / 955	205	36E	3	1981	S	66	FWL	32 52 550	03 348 60
30025043950000	F NLEY RESO RCES CORPORATED	SEALE E ERAL	00	GAS	Sev Q ee	59 2	8/3 / 955	0/ 7/ 55		E	3	80	FS	1980	FWL	32 527530	3 34 880
30025043960000	O TY S G LL	SEALE FEDERA 3	3944	O	Seve -Q een	900	7/7/ 95	/ /		E		66	F	66	FWL	32 3 30	348 0
30025043960001	ORTY CRES E ERG	SEA E FED RAL	944		tes Seve Rvers-Q ee	900	9/5/1983	9/7/1983	205	36E	34	661	SL	661	FWL	32 52393	03 348 70
30025043970000	O TY CRES ENER G LLC	SEALE-F RAL		AS	es-Sev rs-Quee	325	1/26/ 954	1/6/ 9	205	36	34	3	SL	652	FWL	32 523000	344960
30025043980000	STRAT ETR LE M COM ANY	CATRON-ST TE	3860	PL GO	es-Seve lve -Quee	99	0/26/1 54	1/30/ 55	05	36E	34	660		80	FWL	534840	03 34 840
30025043990000	MELA ETR LE M M ANY	CATRO ST TE	385	GO	tes Seve Rvers-Q ee	848	/ /1955	8/ / 95	05	36E	34	990		330	FWL	32 53393	3 349200
30025044000000	MCELVAI O & GAS PROPERTIES C	E OTT EM ST TE 1	4008	PLUGO L	es Seve R rs-Q een	9342	11/3/1955	2/12/1955	205	36E	34	33	L	330	FE	32 535750	3 33 250
30025044010000	OXY USA	BELL S	3890		te Sev rs-Q ee	30	3/1 / 955	3/3 /	2 5	36E	34	1980		660	WL	32 53 2	103 348140
30025044020000	OXY US C	RR CT 2		HSD	Seve Rvers-Quee	6	3/25/	7/5/1955	2	6E	34	80		980	FWL	3 53 10	343860
30025044020001	OXY US NC	BELL STATE 2	388	L	es Seven Rvers-Queen	6	01/01/1801	01/01/180	05	E	3	1980	L	1980	FWL	32 5312	03 343860
30025044030000	FO TY ES ENER G LLC	WH TE D	3905	O	tes-Seve Rvers-Quee	7762	1/1/1955	1/ / 55	05	3		980	SL	980	FWL	32 5 90	68 0
30025044040000	FORTY RES E ERGY LLC	WHITE D	39 5	O	tes Seve Rvers-Quee	6984	1/22/1955	2/ /1 55	205	36E	5	1980	FSL	660	FWL	32 2 2 1	00
30025044050000	MCI O RA LEY BA GALOI	BA -FEDERAL	00	O	tes-Sev lvers-Quee	996	9/13/ 954	0/ /1954	205	3 E	3	660		980	FWL	32 3485	03 326 60
30025044060000	MCI R E BRADLEY DB B GAL O	BA FEDERAL	4021	O	tes Seve Rvers-Quee	8842	0/29/ 954	11/2 /1954	205	36E	3	80	F L	980	FWL	32 122	6790
30025044070000	MCI RADLEY BA B GAL O	BA F ERAL	40 0	O	tes-Seve Rvers-Quee	86 9	1/ / 95	1/2 / 955	205	36E	35	6 0		990	FWL	32 3	3 329990
30025044080000	MCOO RA NGI C RP RATED	BA FEDERAL	407	P	Se Rvers-Quee	936	2/8/	1/6/1955		S	35	66		660	FWL	32 5348	3 040
30025044090000	OXY SA	WH T	3860		es-Seve lvers-Quee	8975	1/ / 93	12/29/193	205	36E	35	660		660	E	32 23 60	3 31815
30025044090001	OXY	WHITE I	3895	GAS	ates Seve lvers-Quee		6/6/193	8/30/ 38	05	6E	35	660	FSL	660		32 523960	03 3 8150
30025044090002	XY U	WHITE B TR-A	3895	O	Seven Rvers-Queen	89 5	3/8/ 57	4/1/1957	205	36E	35	660	SL	660	FEL	32 523960	03 3 8 50

30025044100000	OXY SA	W ITE B TR	3850	LUGO	tes-Seve Rive -Queen	868	1/15/1955	2/ 5/ 55	OS	36E	35	660	FS	1980	32 523930	0 3
30025044110000	GULF O CO PORA	W ITE TR-A	50	O	tes-Seve ve -Queen	6799	2/7/1955	3/9/ 9	OS	6		660	SL	1980	FWL	32 23870 6840
30025044110001	MCDO O RA CO PORATE	W ITE W CT TR	85	GAS	es Seven lve -Q een	6799	1/2 /1996	3/20/ 996	OS	3		660	FS	1980	FWL	32 523 70 03 26840
30025044120000	GULF O CORPO TI	W WHITE B TR S	3 3	GGAS	es-Sev vers-Q ee	5906	1/13/1955	12/7/1955	OS	E		660	SL	660	FWL	32 523890 103 33112
30025044150000	RTY C E E	FO EANO-FEDERA A/C 7	3 60	O	tes-Seve rs-Q ee	9 56	5/18/1955	6/1 / 955	OS			1980	F	23 0	FEL	32 53 2 03 323500
30025044160000	F RTY C ESE ER LLC	FO EANO-FEDERAL A/C 8	392	L	ates-Seve Rvers-Q een	10506	6/7/1955	6/28/1955	205	E	35	660		2310	EL	32 534850 03 3500
30025044170000	E RI CORPORATIO	WHITE	3860	O	ates-Seve lvers-Quee	797	9/2/ 93	10/6/ 937	205	36	3	650	FSL	330	FE	32 26690 03.3 080
30025044180000	HE DRX CORPORATIO	WHITE	3900	PL GO L	te Seve lve -Quee	23	3/8/1955	/ 1955	OS	36E	35	1650	SL	23 0	EL	2 5 6640 103 323500
30025044260000	XTO E G O PORATED	BE ST TE	3852	GO	Grayb rg Sa And	0 39	5/15/ 93	6/8/ 93	205	36	3	660	SL	660	FWL	32 523990 103 3 3860
30025045220000	CHEVRO U S PORATE	ST TE 3	3857		ayburg Sa	03 5	/ /	/ /	S	36	6	98		660	FW	32 516 5 00
30025045250000	XTO E G CO RATE	ELL ST ED 1	880		es Sev ve -Qu	10301	/2 / 93	11/2/	215	36E	6	980	SL	610	WL	32 506140 0200
30025085540000	CT O O & AS O PORA O	ST TE M 2	38	O	es-Seve lvers-Quee	88 3	3/13/ 93	5/13/193	2 S	35E		3300		660	FE	5 3100 03 3 0
30025085550000	CITATION O & GAS O ORATIO	ST TE M 3	385	O	es-Seven Rivers-Quee	9455	3/ 4/ 937	4/28/1937	15	5E	1	660	F	660	EL	32 52 350 103 314320
30025085550001	CT TIO & GAS CO PORATIO	ST TE M	385	GAS	Seven Rivers Q ee	9455	2/1/2006	2/ /2006	15	35	1	660		660	FEL	32 520390 03.3 320
30025085560000	LL O L CO	E D RA ST TED 1		D SO	Dry	5869	2/11/1936	5/8/1936	215	35E		1980	F L	980	FWL	32 95220 1 339980
30025085560001	EGWE ER	E D RA S TE	42	D	Dry	5869	12/ /1979	2/ 8/1979	2 S		11	980		0	FWL	32 9 220 03 339980
30025085570000	CIT T O & AS CORPORAT O	T TE	389	P GO	Seve Rive -Q ee	100 2	/ / 3	12/27/	215	35E	2			330	FE	32 98800 1 1325
30025085570001	CI TIO O & GAS C PORA O	ST TE 2	3 9	O&G	es Seven lve -Quee	10082	1/01/ 01	01/01/180	2 S	3		330		330		2 98800 03.3 3250
30025085610000	AP C E CO PORATI	S ATE WEA	40 6	O	Y tes-Seve rvers-Quee	505	5/28/ 953	6/21/ 953	S	35		1980		980	FWL	32 95240 03 3 8 0
30025087030000	S ELL O COM AN	ST TE G 2	3854	GO	Grayburg-Sa dre	10219	1/26/ 936	2/30/ 93		3 E		620		660	FWL	32 513400 1 31003
30025087050000	CHEVRO U S CO PORATED	ST TE	04	LU	es-Seve rvers-Quee	0 8	/ 6/ 6	1/21/ 936	2 S	36E		3300	S	660	FWL	32 50977 3 3 003
30025127200000	CIT O O & GAS PORA	ST TE 1	38 3	O	es-Sev rvers-Qu	8656	8/5/193	9/ 0/193	1	35E	1	23 0		90	EL	32 5 7050 1 5 9
30025127200001	CIT TI O & GAS CO PO O	ST TE	3 7	GAS	te Sev lve Q ee	8656	7/7/2000	2/ 5/2000	215	35E		3 0	S	990	E	32 507050 03 3 5390
30025210170000	LF CORPORATI	EW MEX CO ST TE 2	1081	O	W fcamp	9840	12/26/1964	2/20/1965		3 E		1902	F	80	FWL	2 516900 7 60
30025211820000	WAR OR RATE	ST TE WE	6 5	G	Seve lve -Quee	056	2/22/1965	5/21/ 965	OS	36E		560	FS	1980	E	32 523 80 03.3 3870
30025211820001	WARRI	ST TE WE 32 2	75	PL	es Seven rvers-Quee	10561	3/21/198	5/15/1981	205	36E		560	FSL	1980	FE	32 523780 03 3 3870
30025232740000	AP E CO PORATIO	TE WE COM	209	GAS	Morrow	843	8/31/19 9	11/28/1969	2 S	3		980	S	80	FWL	32 9 6 03 773
30025239430000	LEY RESO RCE RATED	WARRIOR STATE	39	LUGO	es Sev lve -Q ee	2363	12/ /19 1	3/27/1972	21	35E	2	3226		198	EL	32 513200 1 50
30025241640000	LE S CES CO ORA ED	W R O S TE	4002	GO	es Seve rs-Q		6/ / 972	7/1/ 9 2	S	35E	2			1980	E	32 5095 0 03 395720
30025241650000	C M LLARD	ST E 3	000		Dry	3888	/8/ 72	10/23/19 2		S		660	F	80		0 80 335 60
30025241980000	O TY C ES LLC	GM S TE 2	4000	O	es-Seve rs-Queen	303	/22/ 9 2	9/11/19 2	15	5E		906		980		2 516830 1 3.335 80
30025244060000	FO TY G C	ST TE WE	4030	O	es Seve Rivers-Queen	62	/2/ 973	/ / 9 3		35		2970			FWL	3 513900 103 338890
30025247860000	W M RA ESS PORATIO	W WHIT	4000	PL GO	tes-Seve rvers-Quee	3451	6/26/19	7/30/ 9	15	35E	2	660		198	FWL	32 520250 103 339960
30025248260000	LEY ESO CES CO ORATED	LEA /40 / ST TE	4000	UGO	es Seve Rivers-Quee	80	0/ 8/ 7	/31/ 7		35		990		990	FWL	32 519350 103 343
30025253800000	LEY ESOU CES CORP RATED	W TE L W /A COM	4000	P O	Sev rvers-Q	3993	2/8/ 77	3/9/ 77	15	35E		660		1980	E	32 520250 103 335 0
30025265480000	AC ECO PORA O	TE WE /B/	3360	GAS	es Seve lvers-Q ee		/ 3/ 80	2/ 9/ 980	S	35E		80		980	FWL	32 5 9970 03 322960
30025265490000	P CHE CORPORATI	S TE WE	347	AS	tes Seve ve -Q ee	623	1/5/1980	2/1/1980	215	35E		2	L	1980	FWL	32 5127 22900
30025265490001	AP CH C	ST TE WE	3 70	GAS	Seve lvers Q ee	23	2/ / 99	12/26/199	2 S	3		3420		980	FWL	32 5 27 0 03 322900
30025265500000	AP CH PORA O	ST TE WE	34	AS	es Seve rvers-Quee	8389	/28/ 979	1/31/1980		35		1800		80	FWL	5740
30025266930000	EGWE	E D RA 2	4050	RY	es Seve Rivers-Quee	77	2/21/1980	/2 /1980	215			660		980	FWL	32 98840 03 339970
30025270090000	FO TY G C	E OTT /AST TE			es Seve rs-Q ee	0002	/ / 80	1/10/198	OS	36		660	FS	980	FE	5 8470 95 0
30025271000000	W C	WH TE 34	82		Seve rs-Q ee	6040	12/13/198	1/ 2/ 98	205	36E	3	980		80	EL	32 52 54 1 3 339660
30025271950000	O TY C ESE E	S	396		Seve lv -Q ee	8943	/3/	6/ 0/ 98	205	36E				1980	FW	32 535 50 3 343840
30025272200000	W	WH TE W 34 2	800	L L	te Seve rvers-Quee	6040	2/12/ 1	/29/198	OS	36E		1980	SL	960		527540 9600
30025302250000	XTO G CO PORATE	CE MONUMENT SOU 9	252	GO	G yb g Sa nd & Q ?	0 6	/ 1/1988	8/8/ 88	S	36	6	3222	FN		FWL	32 513320 103 309640
30025313360000	MERIDIAN	SHELL E ST TE COM 3	3800		es Sev rvers-Quee	1022	8/8/ 99	3/30/1992	215	36E		500	FN	90	FWL	32 512560 103 09940
30025359100000	M ADO RATI G CO	LIA ST	12 1	D	Dry es ed DLW L BSPG & WFM	0 22	6/ /2002	8/13/2002	215			660		650		32 484350 .35 60
30025367940000	CHESAPEAKE OPERATI G CORPORATE	CC 3 STATE 1	11934	P GAS	M ro	60 1	8/ /2004	10/29/2004	15	35E	3	990	F	990	FWL	2 503460 103 360340
30025368280000	MEWBO R EO C M	OS DO 9 ST E COM 1	2	AS	M rro	9056	/ 9/200	3/9/200	2 S			980		660	E	32 95300 3 660
30025371290000	GO ERATING M TE B TY	K STATE	23 5	AS	Morr w	8 8	/27/2005	8/11/2005	15	E		660	S	990	FE	32 50 550 66760
30025371450000	R ME O O RA PORA ED	MO M NT ST TE 1	4090	GAS	te Seve Rivers-Quee	9009	/ /200	9/16/2005	OS	36E	34	660		90	FE	32 534850 103 334450
30025371650000	COG ERATI LL	ST TE W COM	21 3		Dry	8058	6/9/2005	8/1/2005	215	35E		1934		660	FWL	32 9543 103 61380
30025371770000	KAISE RA CL COM AN	U GER BUST ST TE 3	2001	GGAS	Morrow	1002	/20/200	8/6/2005		E		1880	L	660		32 91340 103 65640
30025371770001	KAI FRA CIS O	G B STE ST TE 3	200		ry es d 8SPG & O	1002	2/1 /2	4/3/201	S	35		880	FSL	660	FE	91340 03.3 640
30025380800000	OG ERATI G LIM TED AB LITY CORP	OS DO 32 ST TE COM 1	1175	AS	M ro	05 5	5/1/200	8/13/2007	205	36E	32	8		1 00	EL	32 527700 103 3 1
30025387200000	CH VRO S O PORA E	ST TE OM 2	1929	AS	Morrow	000	3/ /2008	6/2/2008	2	5E		660		980	FWL	32 502 90 03 5
30025387680000	SAMSON RESO RCES	K 4 ST TE COM 3	1 896		d ested WFM & M W	8120	6/29/2008	2/18/2009	15	5E		3 32	L	1 80	FEL	32 511900 10 69340
30025390530000	CHESAPEAK O RATI CO PORATED	CATTLEMAN ST TE	56	GAS	Morrow	10504	9/ 2/2008	1/22/2008	215	35E		660		20	FWL	32 20310 03 375 0
30025390530001	CHEVRO N O PORATED	CATTLEMAN 4 ST TE	11 56	UGO	Wolfcamp	10504	0/15/2009	1/11/2010	15	35E		660	FWL	7 0	FWL	32 520310 103 17511
30025391820000	COG ERA G M TE LIAB LITY CORP	OS DO 33 S TE COM 2	63	GAS	Morrow		11/ 1/2008	1/12/2009	OS	3 E	33	660	SL	660	FWL	32 24070 103 3 300
30025393590000	MEW OUR E M	W ITE W ST TE	6	GAS	Morrow	65 6	6/ /2009	8/8/2009		35		660		660	FWL	5 0 103 3 440

Ida A White #2

API # 30 025 04418

Eumont Field



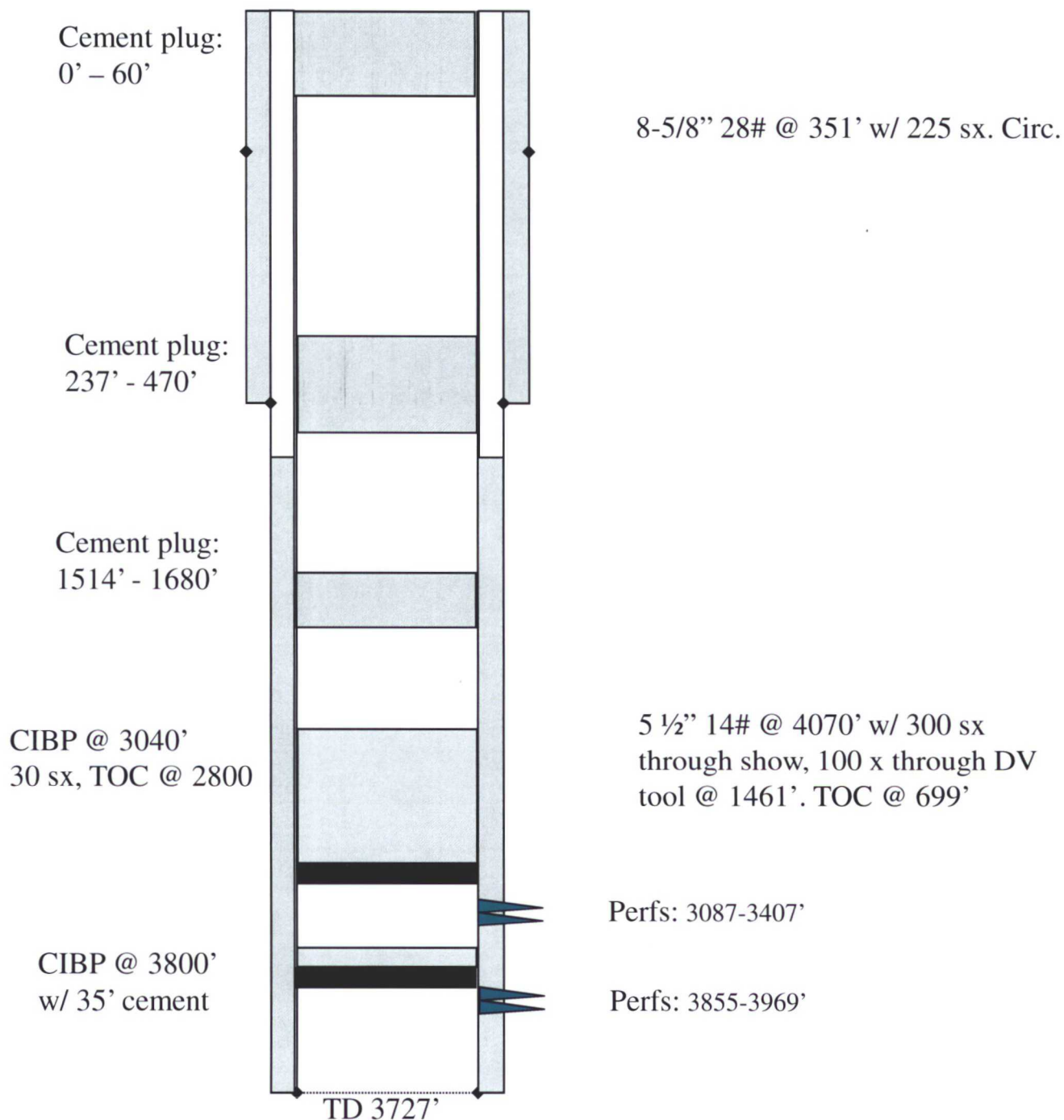
EXHIBIT

B

Bay Federal #3

API # 30 025 04408

Eumont Field



OXY USA Inc. - ~~Proposed~~
L.W. White NCT-B Tr A #3
API No. 30-025-04410

150sx @ 373'-Surface

12-1/4" hole @ 323'
9-5/8" csg @ 323'
w/ 275sx-TOC-Surf-Circ

40sx @ ~~1400-1900'~~ WOC-Tag
1281-1452'

Perf @ 373'

Perf @ 1400'

25sx @ 2760-2660' WOC-Tag

55sx @ ~~3190-2950'~~ WOC-Tag

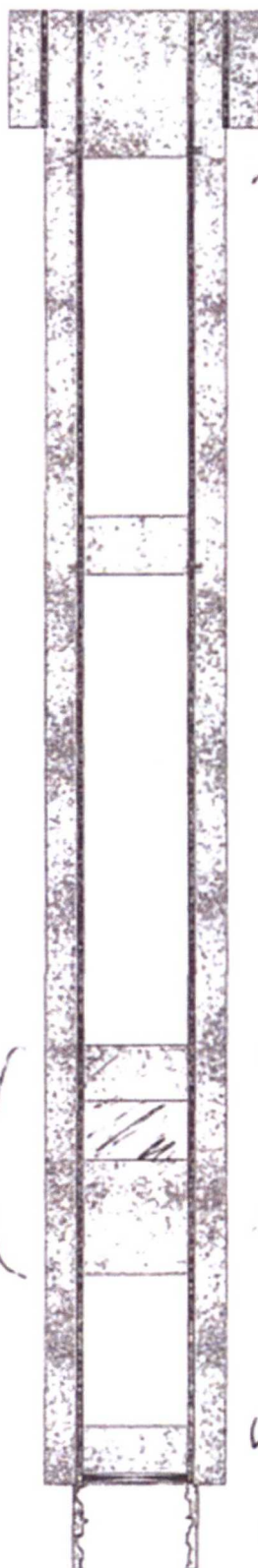
Cement
2625-3212'

CIBP @ 3660' w/ 25sx
TAC @ 3511'

8-3/4" hole @ 3850'
7" csg @ 3710'
w/ 2200sx-TOC-Surf-Calc

OH @ 3710-3850'

TD-3850'

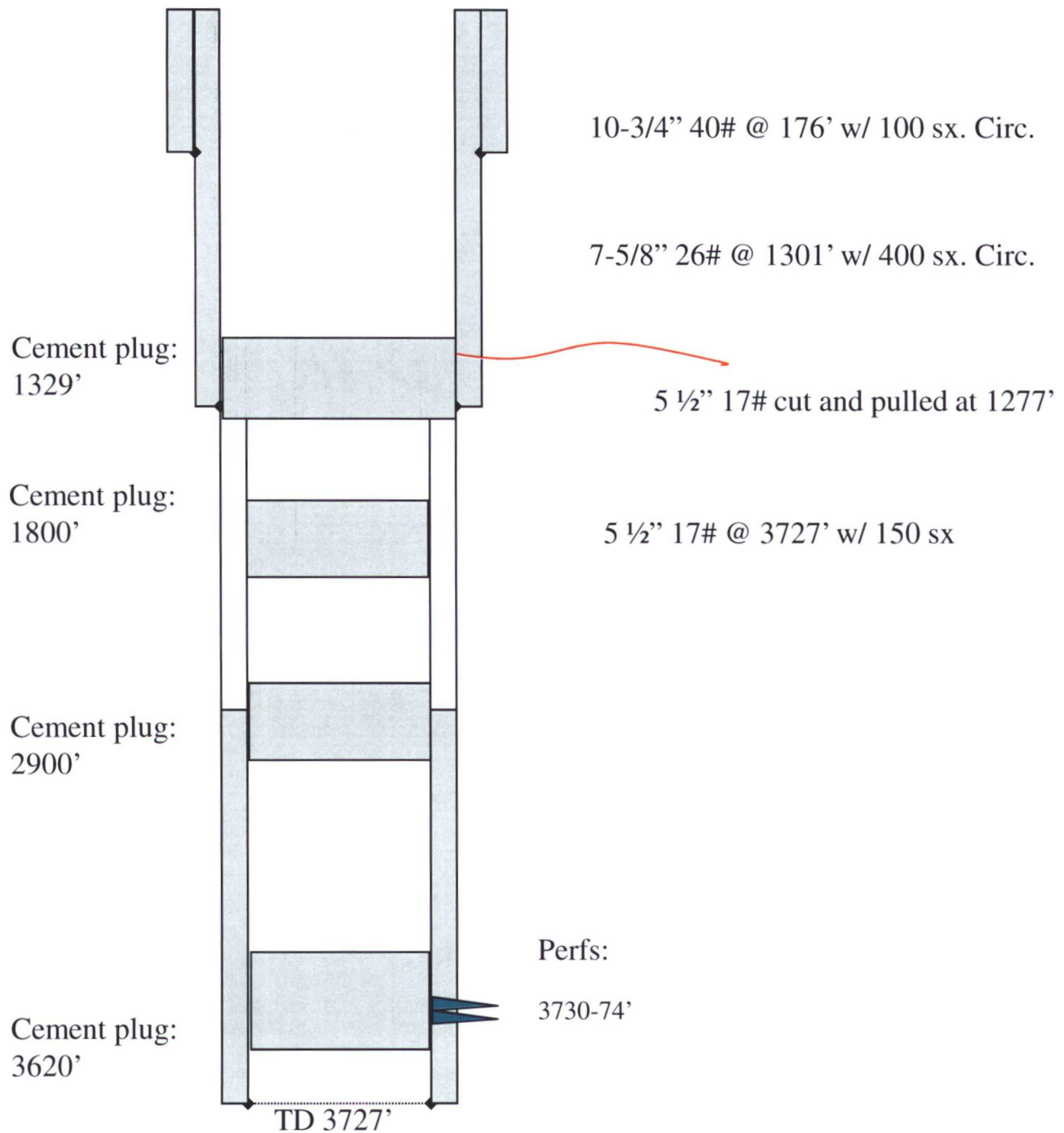


Fopeano, L.C. Federal 2 #5

API # 30 025 04349

660 FSL & 1650 FEL

Eumont Field



Federal D #7

1980 FSL 1980 FWL Sec 26K
T20S R36E Lea Co NM
Eumont Field completion Date 3/17/55

KB 3584 (11 6)
API # 30 025 04341
NM ID 1150027

Squeeze 110 sks
at 375' and circ
to surface

8 5/8" @ 302' w/ 200 sx Circ

Cmt 1300' to 1547'

Cmt 1728' to 1975'

Cmt 2598' to 2845'

Cmt 3555' to 4020'

Current
2/11/2003

5 1/2" @ 3705' w/ 800 sx,
DV tool @ 1915' Stg2 600 sx, TOC 1356' (TS)

Queen perfs 3722 26 29 37 40 42

Queen Open Hole 3705 – 3895'

Penrose, Grayburg, San Andres to 4520'

SA perfs 4106 18

SA perfs 4262 4376

4" liner 3605 – 4520' w/ 355 sx cl H
TOC 4190 by CBL

~~Exhibit C~~ Water wells within 2 mile radius of location



(F-POD has been replaced
and no longer serves this file (quarters are 1=NW 2=NE 3=SW 4=SE)
C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

Sorted by Fis anrp

0.6 miles away, 80 (mg) deep, and considered a shallow water supply so, no existing-underground drinking water sources are above or below the Yates-Seven Rivers-Queen reservoir within a half mile radius

Exhibit C Water wells within 2 mile radius of location



New Mexico Office of the State Engineer Active & Inactive Points of Diversion (with Ownership Information)

File Nbr	(acre ft per annum)				County	POD Number	Code Grant	(R=POD has been replaced and no longer serves this till (quarters are 1=NW 2=NE 3=SW 4=SE) C=the file is closed) (quarters are smaller to larger) (NAD83 UTM in meter)										Distance
	Sub	basin	Use	Owner				Source	641b	4	Sec	Twp	Rng	X	Y			
2 F 1	L	PRO	C AMARADA PETROLEUM COMPANY	LE	L 01FF 1		Shallow	4	34	2CS	36E	656292	3600557*	10				
2 J 40	L	PRO	C AMARADA PETROLEUM CORP	LE	L 01540			4	34	2CS	36E	656191	3600456	11				
2 J 41	L	PRO	C AMARADA PETROLEUM CORPORATION	LE	L 01FF 4		Shallow	4	4	1	26	2CS	36E	657173	3602082*	13		
1124	L	DOM	JIM COOPER	LE	L 1124		Shallow	4			28	2CS	36E	657972	3602898*	20		
5/29	L	MON	C ETPAJB CORPORATION	LE	L 12/9POD4			4	3	30	2CS	37E	660087	3601438	28			
				LE	L 12/9POD			4	3	30	2CS	37E	660108	3601432	28			
				LE	L 12/9POD1			4	3	30	2CS	37E	660108	3601438	28			
				LE	L 12/9POD2			4	3	30	2CS	37E	660107	3601417	20			
				LE	L 12/9POD5			4	3	30	2CS	37E	660113	3601438	28			
2 F 0	L	MON	C FLAINS MARKET NG LP	LE	L 12F 0POD1			4	1	31	2CS	37E	660273	3600633	29			
F94	L	COM	17 HUMBLE OIL & REFINING CO	LE	L 0594			4	4	1	31	2CS	37E	660418	3600521*	31		
2F30	L	MON	C FLAINS MARKET NG LP	LE	L 12630POD2				3	31	2CS	37E	660389	3600159	31			

Record Count 12

POD Search

POD Basin Lea County

UTM NAD83 Radius Search (in meters)

Easting (X) 657289

Northing (Y) 3600776 52

Radius 3218 6

0.6 miles away, 80 (mg) deep, and considered a shallow water supply so, no existing underground drinking water sources are above or below the Yates-Seven Rivers-Queen reservoir within a half mile radius

Water wells within 2 mile radius of location



New Mexico Office of the State Engineer Active & Inactive Points of Diversion (with Ownership Information)

File Nbr	Sub	basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	6416 4	Sec	Tws	Rng	X	Y	Distanc
2552	L	PRC			0 AMAPADA PETROLEUM COMPANY	LE	LJ2552			Shallow	4	2	4	0S 36E	656292	3600557*	10
2540	L	PRC			0 AMAPADA PETROLEUM COMPANY	LE	LJ2540				3	4	2	0S 36E	656191	3600456*	11
254	L	PRC			0 AMAPADA PETROLEUM CORPORATION	LE	LJ254			Shallow	4	4	1	0S 36E	657173	3602382*	17
114	L	DOM			3 JIM COOPER	LE	L11164			Shallow	2	2	2	0S 36E	657372	3602398*	24
229	L	MDN			0 STRAUB CORPORATION	LE	L1229 POD4				4	3	3	0S 37E	660387	360408*	29
260	L	MDN			0 PLAINS MARKETING LP	LE	L1220 POD1				4	1	1	0S 37E	660273	3600693	29
229	L	MDN			0 SO JTH-PN UNION CAS SERVICES	IF	L1229 POD3				3	4	3	0S 37E	660103	360408*	29
						LE	L1229 POD1				3	4	3	0S 37E	660103	360408*	29
						IF	L1229 POD2				3	4	3	0S 37E	660107	360417*	29
						LE	L1229 POD5				3	4	3	0S 37E	660113	360408*	29
2540	L	MDN			0 PLAINS MARKETING LP	LE	L1230 POD1				2	3	1	0S 37E	660389	3600158*	30
2540	L	COM			17 HUMBLE OIL & REFINING CO	LE	LJ2543				4	4	1	0S 37E	660413	3600521*	31

Record Count 12

POD Search

POD Basin Lea County

UTM NAD83 Radius Search (in meters)

Easting (X) 657302 71

Northing (Y) 3600371 22

Radius 3218 6