

DATE IN 02/14/2013	SUSPENSE NA	ENGINEER DB	LOGGED IN 02/14/13	TYPE NSL	APP NO. PPRG1304554145
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



36-015-37138-00-00
 RJ Unit #134
 COG Operating LLC

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**

[A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify Amended NSL-6003

[2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☒ Does Not Apply**

INTEREST ARE THE SAME

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Kelly J. Holly
 Print or Type Name

Signature

Permitting Tech
 Title

2-13-13
 Date

(432) 685-4384
 Phone Number

kholly@concho.com
 E-mail Address

**R J Unit #143
Eddy County, NM**

COG proposes to drill a **VERTICAL** SE/4 SW /4, 40 acre spacing
Grayburg Jackson SR Q G SA oil well
TD of approximately 3600'

Location: 264' FSL & 2310' FWL Sec 27, T17S, R29E, Unit N

**This well had to be drilled at a non-standard location
due to an existing buried pipeline.**

The plan for this well is to complete it in the San Andres formation.
We won't know the exact perms until we drill & log it, but it will be very similar to
the R J Unit #138 (2630' FSL & 1980' FEL, Section 27, T17S, R29E, UL J)
which was completed in October 2006.

The R J Unit #138 completion has San Andres perms from 2677.5' – 3394',
divided into 2 perf/stimulation intervals.

1st interval: 2677.5' – 2877.5',
acidized w/ 2000 gals,
frac'd w/ 40,000 gals 30# linear gel; 45,000 gal 40# gel; 15,440# LiteProp;
91,149# 16/30 white sand.

2nd interval: 3028' – 3394',
acidized w/ 2000 gals,
frac'd w/ 32,500# gals 30# linear gel; 68,300 gal 40# gel; 8,012# LiteProp;
91,980# 16/30 white sand.

At this time, we assume the R J Unit #143 should be very similar.

Attachment 1

Plat & map

Attachment 2

Map & legend of offset wells.

Attachment 3

Updated land plat showing that COG owns the offset acreage.
The acreage we are encroaching on is Units B and C of Section 34.
Interests are the same.

COG Operating LLC respectfully requests permission to have this NSL approved.

District I
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-37138	² Pool Code 28509	³ Pool Name Grayburg Jackson; SR Q GSA
⁴ Property Code	⁵ Property Name RJ UNIT	⁶ Well Number 143
⁷ OGRID No. 229137	⁸ Operator Name COG OPERATING, LLC	⁹ Elevation 3531'

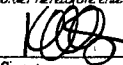
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	27	17-S	29-E		264	SOUTH	2310	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

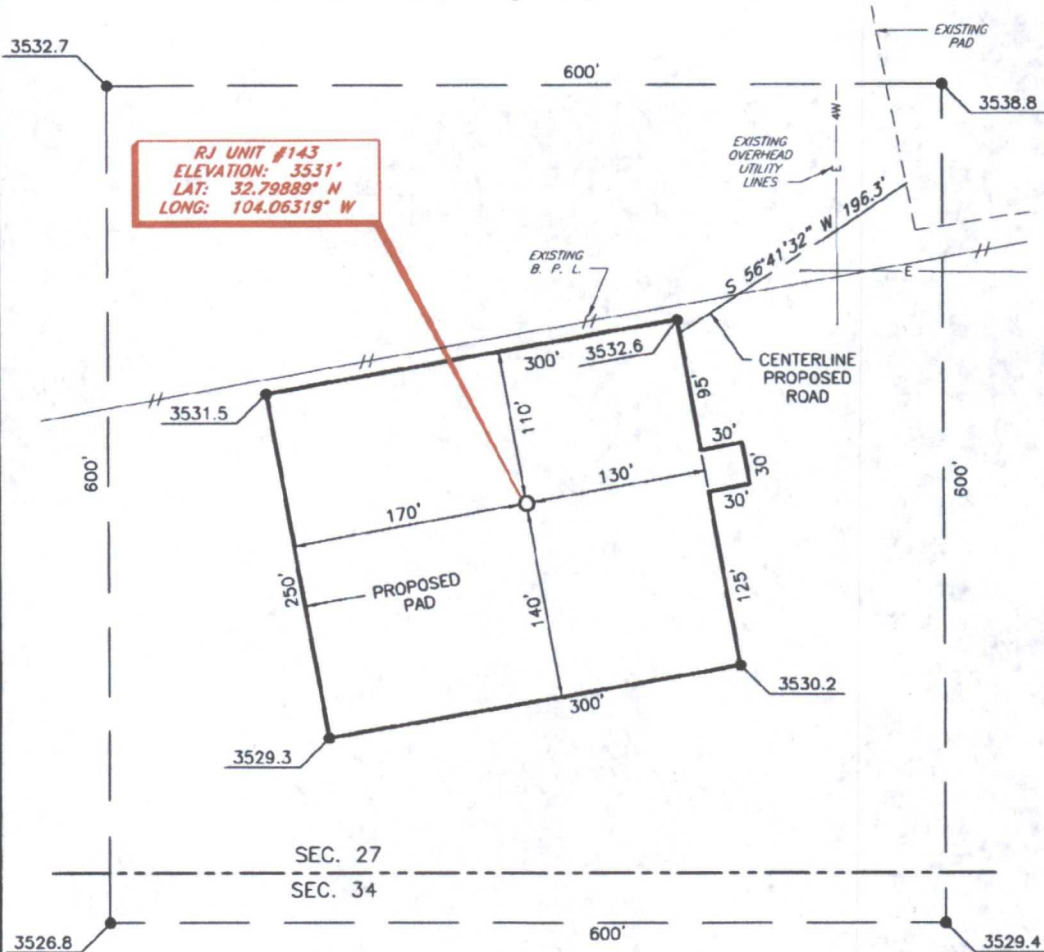
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ (B) DETAIL "A" 3532.7 600' 3538.8 600' S. L. 3526.8 3529.4	CORNER DATA NAD 27 GRID - NM EAST A: BRASS CAP "1914" N 654189.3 - E 580701.2 B: BRASS CAP "1914" N 659479.7 - E 580680.9 C: BRASS CAP "1914" N 659481.4 - E 585964.7 D: BRASS CAP "1914" N 656840.3 - E 585972.5 E: BRASS CAP "1914" N 654201.6 - E 585984.4 F: BRASS CAP "1914" N 654189.9 - E 583349.6	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  2-12-13 Signature Date Kelly J. Holly Printed Name kholly@concho.com E-mail Address
	2310' SEE DETAIL "A" S. L. 264'	GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N 654453.7 - E 583009.6 LAT: 32.79889° N LONG: 104.06319° W

COG OPERATING, LLC

RJ Unit #143
(264' FSL & 2310' FWL)
Section 27, T-17-S, R-29-E,
N. M. P. M., Eddy Co., New Mexico



DIRECTIONS TO LOCATION

From the intersection of U. S. Hwy. No. 82 and County Road No. 213 (Standard);

Go Southeast and then South on County Road No. 213 approx. 1.2 miles;

Turn right on a lease road and go West approx. 0.4 mile;

Turn left and go South 0.25 mile to an old existing pad.

Location is approx. 400' Southwest of the existing pad.

SCALE: 1" = 100'

BEARINGS ARE
NAD 27 - NM EAST
DISTANCES ARE
GROUND.

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NO.	REVISION	DATE
JOB NO.:	LS130008	
DWG. NO.:	130008PAD	

PROSPERITY CONSULTANTS, LLC



2251 Double Creek Drive, Suite 602, Round Rock, Texas 78664

o (512) 992-2087 f (512) 251-2518

SCALE: 1" = 100'
DATE: 1/22/13
SURVEYED BY: RH/GB
DRAWN BY: LWB
APPROVED BY: LWB
SHEET : 1 OF 1

Producing wells in Sec 27, T17S, R29E, Eddy County

API#	Operator	Lease	Well#	County	Legal	Total Depth	Well Type	Well Status	First Prod.	Last Prod.	Prac. IP (MCF/D)
30-015-03140	COG OPERATING LLC	ROBINSON JACKSON UNIT	002	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1947	Nov 2012	0.00
30-015-03142	COG OPERATING LLC	ROBINSON JACKSON UNIT	005	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1947	Dec 2011	0.00
30-015-03143	COG OPERATING LLC	ROBINSON JACKSON UNIT	031	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Mar 1951	Nov 2012	0.00
30-015-03143	VINTAGE DRILLING LLC	ROBINSON JACKSON UNIT	031	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Mar 1971	Dec 1977	0.00
30-015-03144	COG OPERATING LLC	ROBINSON JACKSON UNIT	007	EDDY	S:27, T:17S, R:29E	0	O	Flowing	Jan 1947	Nov 2012	0.00
30-015-03145	COG OPERATING LLC	ROBINSON JACKSON UNIT	008	EDDY	S:27, T:17S, R:29E		O	Pumping	Mar 1947	Nov 2012	0.00
30-015-03146	COG OPERATING LLC	ROBINSON JACKSON UNIT	009	EDDY	S:27, T:17S, R:29E	0	O	Flowing	May 1947	Nov 2012	0.00
30-015-03147	SOUTHLAND ROYALTY CO	R-J UNIT	009	EDDY	S:27, T:17S, R:29E	3,070	O	Flowing	Jan 1954	Jul 1993	0.00
30-015-03147	SOUTHLAND ROYALTY CO	R-J UNIT	009	EDDY	S:27, T:17S, R:29E	3,070	O	Flowing	Jan 1974	Dec 1977	0.00
30-015-03150	COG OPERATING LLC	ROBINSON JACKSON UNIT	120	EDDY	S:27, T:17S, R:29E	0	PO	Pumping	Oct 1949	May 2007	0.00
30-015-03151	COG OPERATING LLC	ROBINSON JACKSON UNIT	012	EDDY	S:27, T:17S, R:29E		O	Pumping	Jan 1950	Nov 2012	0.00
30-015-03152	COG OPERATING LLC	ROBINSON JACKSON UNIT	015	EDDY	S:27, T:17S, R:29E	0	O	Flowing	Mar 1947	Nov 2012	0.00
30-015-03154	COG OPERATING LLC	ROBINSON JACKSON UNIT	022	EDDY	S:27, T:17S, R:29E	3,240	O	Pumping	Aug 1950	Nov 2012	0.00
30-015-03155	COG OPERATING LLC	ROBINSON JACKSON UNIT	027	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1951	Nov 2012	0.00
30-015-03156	COG OPERATING LLC	ROBINSON JACKSON UNIT	028	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Dec 1950	Nov 2012	0.00
					S:27,						

30-015-03157	COG OPERATING LLC	ROBINSON JACKSON UNIT	029	EDDY	T:17S, R:29E	0	O	Pumping	Nov 1950	Nov 2012	0.00
30-015-03158	ALAMO PERMIAN RESOURCES, LLC	ROBINSON STATE	003	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1955	Dec 2012	0.00
30-015-03159	ALAMO PERMIAN RESOURCES, LLC	ROBINSON STATE	002	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Aug 1950	Oct 2012	0.00
30-015-03160	MACK ENERGY CORP	ROBINSON STATE	004	EDDY	S:27, T:17S, R:29E	4,559	O	Active	Jan 1993	Oct 2001	0.00
30-015-03162	ALAMO PERMIAN RESOURCES, LLC	ROBINSON STATE	001	EDDY	S:27, T:17S, R:29E		O	Pumping	Jan 1950	Oct 2012	0.00
30-015-03163	COG OPERATING LLC	G J WEST COOP UNIT	125	EDDY	S:27, T:17S, R:29E	6,475	O	Temporarily Abandoned	Jan 1993	Apr 2007	0.00
30-015-03164	COG OPERATING LLC	ROBINSON JACKSON UNIT	001	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1947	Nov 2012	0.00
30-015-03177	COG OPERATING LLC	ROBINSON JACKSON UNIT	014	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Feb 1947	Nov 2012	0.00
30-015-22037	COG OPERATING LLC	F M ROBINSON	001	EDDY	S:27, T:17S, R:29E	11,060	D	Salt Water Disposal	Jan 1993	Nov 2012	0.00
30-015-31008	COG OPERATING LLC	BR-549 STATE	001	EDDY	S:27, T:17S, R:29E	4,559	O	Pumping	Jan 1954	Nov 2012	0.00
30-015-03160		CONTINENTAL 27 STATE	004	EDDY	S:27, T:17S, R:29E	4,559	O	Active	Sep 1956	Dec 1993	0.00
30-015-03160		CONTINENTAL 27 STATE	004	EDDY	S:27, T:17S, R:29E	4,559	O	Active	Aug 1975	Aug 1975	0.00
30-015-31037		CONTINENTAL 27 STATE	003	EDDY	S:27, T:17S, R:29E	4,580	O	Pumping	Jan 1958	Dec 1993	0.00
30-015-03162		ROBINSON GAS COM	001	EDDY	S:27, T:17S, R:29E		O	Pumping	Jan 1955	Apr 1979	0.00
30-015-03143		RJU TR 2	031	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1954	Dec 1993	0.00
30-015-03143		RJU TR 2	031	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Mar 1971	Jul 1974	0.00
30-015-03154		RJU TR 2	022	EDDY	S:27, T:17S, R:29E	3,240	O	Pumping	Jan 1956	Dec 1993	0.00
					S:27,						

30-015-03157		RJU TR 2	029	EDDY	T:17S, R:29E	0	O	Pumping	Jun 1982	Dec 1993	0.00
30-015-03157		RJU TR 2	029	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1974	Jul 1974	0.00
30-015-03149		RJU TR 1	013	EDDY	S:27, T:17S, R:29E	3,000	O	Flowing	Jan 1950	Jul 1993	0.00
30-015-00000		RJU TR 2A	008	EDDY	S:27, T:17S, R:29E		O	Active	Jan 1954	Dec 1954	0.00
30-015-03156		RJU TR 2A	028	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1954	Dec 1993	0.00
30-015-03156		RJU TR 2A	028	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1970	Oct 1977	0.00
30-015-03150		RJU TR 1	120	EDDY	S:27, T:17S, R:29E	0	PO	Pumping	Jan 1950	Dec 1993	0.00
30-015-03150		RJU TR 1	120	EDDY	S:27, T:17S, R:29E	0	PO	Pumping	Nov 1973	Jul 1974	0.00
30-015-03149	ATLANTIC RICHFIELD COMPANY	F M ROBINSON A UNIT II	013	EDDY	S:27, T:17S, R:29E	3,000	O	Flowing	Aug 1949	Dec 1971	0.00
30-015-00000	ATLANTIC RICHFIELD COMPANY	F M ROBINSON B UNIT I	008	EDDY	S:27, T:17S, R:29E		O	Active	Jan 1950	Nov 1967	0.00
30-015-03147	ATLANTIC RICHFIELD COMPANY	F M ROBINSON B UNIT 1	009	EDDY	S:27, T:17S, R:29E	3,070	O	Flowing	Jan 1950	Sep 1965	0.00
30-015-00000	SINCLAIR PRORATE UNIT 2	F M ROBINSON B FED	028	EDDY	S:27, T:17S, R:29E		G	Active	Jan 1956	Dec 1965	0.00
30-015-29973	PRORATION UNIT II	ROBINSON A	010	EDDY	S:27, T:17S, R:29E	4,566	O	Pumping	Jan 1953	Dec 1957	0.00
30-015-31008	LEONARD OIL CO.	STATE C	001	EDDY	S:27, T:17S, R:29E	4,559	O	Pumping	Jan 1947	Dec 1956	0.00
30-015-00000	LEONARD OIL CO.	STATE C	002	EDDY	S:27, T:17S, R:29E		O	Active	Jan 1947	Dec 1956	0.00
30-015-03162	BOYD PLEMONS DRILLING CO	CONTINENTAL STATE	001	EDDY	S:27, T:17S, R:29E		O	Pumping	Apr 1962	Nov 1963	0.00
30-015-03159	BOYD PLEMONS DRILLING CO	CONTINENTAL STATE	002	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1953	Apr 1962	0.00
					S:27,						

30-015-31008	LEONARD OIL CO	STATE B	001	EDDY	T:17S, R:29E	4,559	O	Pumping	Jan 1957	Dec 1963	0.00
30-015-00000	LEONARD OIL CO	STATE B	002	EDDY	S:27, T:17S, R:29E		O	Active	Jan 1957	Dec 1964	0.00
30-015-00000	PRORATION UNIT 2	ROBINSON A	010	EDDY	S:27, T:17S, R:29E		O	Active	Sep 1947	Dec 1952	0.00
30-015-00000	PRORATION UNIT W-4	KEELEY C	042	EDDY	S:27, T:17S, R:29E		O	Active	Nov 1950	Dec 1952	0.00
30-015-03155	AMERICAN REP. CORP.	ROBINSON B	027	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1950	Dec 1958	0.00
30-015-00000	BOYD-PLEMONS DRILLING CO.	STATE 27	1-3	EDDY	S:27, T:17S, R:29E		O	Active	Jan 1952	Dec 1957	0.00
30-015-00000	PRORATION UNIT NO. 1	ROBINSON B	008	EDDY	S:27, T:17S, R:29E		O	Active	Jan 1947	Dec 1957	0.00
30-015-03147	PRORATION UNIT NO.1	ROBINSON B	009	EDDY	S:27, T:17S, R:29E	3,070	O	Flowing	Feb 1947	Dec 1957	0.00
30-015-03151	COG OPERATING LLC	ROBINSON B	012	EDDY	S:27, T:17S, R:29E		O	Pumping	Jan 1947	Jul 2007	0.00
30-015-03162	CONTINENTAL OIL CO.	STATE P-27	001	EDDY	S:27, T:17S, R:29E		O	Pumping	Jan 1947	Dec 1949	0.00
30-015-03164	AMERICAN REPUBLICS CORP.	ROBINSON B	001	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1948	Dec 1958	0.00
30-015-03140	AMERICAN REPUBLICS CORP.	ROBINSON B	002	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1948	Dec 1959	0.00
30-015-03177	AMERICAN REPUBLICS CORP.	ROBINSON B	014	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1948	Dec 1957	0.00
30-015-03152	AMERICAN REPUBLICS CORP.	ROBINSON B	015	EDDY	S:27, T:17S, R:29E	0	O	Flowing	Jan 1948	Dec 1957	0.00
30-015-03142	AMERICAN REPUBLICS CORP.	ROBINSON A	005	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1948	Dec 1957	0.00
30-015-03144	AMERICAN REPUBLICS CORP.	ROBINSON A	007	EDDY	S:27, T:17S, R:29E	0	O	Flowing	Jan 1948	Dec 1957	0.00
30-015-03145	AMERICAN REPUBLICS CORP.	ROBINSON A	008	EDDY	S:27, T:17S, R:29E		O	Pumping	Jan 1948	Dec 1957	0.00
					S:27,						

30-015-03146	AMERICAN REPUBLICS CORP.	ROBINSON A	009	EDDY	T:17S, R:29E	0	O	Flowing	Jan 1948	Oct 1965	0.00
30-015-00000	AMERICAN REPUBLICS CORP.	ROBINSON B	022	EDDY	S:27, T:17S, R:29E		O	Active	Oct 1948	Dec 1949	0.00
30-015-03154	PRORATION UNIT I	ROBINSON B	022	EDDY	S:27, T:17S, R:29E	3,240	O	Pumping	Jan 1953	Dec 1957	0.00
30-015-03156	PRORATION UNIT I	ROBINSON B	028	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1953	Dec 1957	0.00
30-015-03157	PRORATION UNIT I	RIBINSON B	029	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1953	Aug 1953	0.00
30-015-03143	PRORATION UNIT I	ROBINSON B	031	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1953	Dec 1957	0.00
30-015-03149	PRORATION UNIT II	ROBINSON A	013	EDDY	S:27, T:17S, R:29E	3,000	O	Flowing	Jan 1953	Dec 1957	0.00
30-015-03150	PRORATION UNIT II	ROBINSON A	120	EDDY	S:27, T:17S, R:29E	0	PO	Pumping	Jan 1953	Dec 1965	0.00
30-015-03155	SINCLAIR OIL & GAS COMPANY	ROBINSON B	027	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1957	Dec 1957	0.00
30-015-03177	ATLANTIC RICHFIELD COMPANY	F M ROBINSON B UNIT I	014	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Feb 1965	Dec 1971	0.00
30-015-31008	TENNECO OIL CO.	STATE N	001	EDDY	S:27, T:17S, R:29E	4,559	O	Pumping	Jan 1965	Dec 1965	0.00
30-015-00000	TENNECO OIL CO.	STATE N	002	EDDY	S:27, T:17S, R:29E		O	Active	Jan 1965	Dec 1965	0.00
30-015-00000	ATLANTIC RICHFIELD COMPANY	F M ROBINSON B UNIT I	028	EDDY	S:27, T:17S, R:29E		G	Active	Jan 1971	Dec 1971	1.50
30-015-03149	SOUTHLAND ROYALTY CO	R-J UNIT	013	EDDY	S:27, T:17S, R:29E	3,000	O	Flowing	Jan 1960	Jul 1993	2.14
30-015-03154		RJU TR 2	022	EDDY	S:27, T:17S, R:29E	3,240	O	Pumping	Jan 1970	Jul 1974	2.36
30-015-03166	MACK ENERGY CORP	G J WEST COOP UNIT	6	EDDY	S:27, T:17S, R:29E	5,205	O	Pumping	Jan 1967	Dec 1977	2.89
30-015-03163	COG OPERATING LLC	G J WEST COOP UNIT	125	EDDY	S:27, T:17S, R:29E	6,475	O	Temporarily Abandoned	Jan 2005	Nov 2012	4.21
					S:27,						

30-015-03164	ATLANTIC RICHFIELD COMPANY	F M ROBINSON B UNIT I	001	EDDY	T:17S, R:29E	0	O	Pumping	Jan 1965	Apr 1971	4.64
30-015-03151	VINTAGE DRILLING LLC	ROBINSON JACKSON UNIT	012	EDDY	S:27, T:17S, R:29E		O	Pumping	Jan 1967	Dec 1977	5.43
30-015-03143	ATLANTIC RICHFIELD COMPANY	F M ROBINSON B UNIT I	031	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1965	Mar 1971	6.07
30-015-25882		RJU TR 2A	033	EDDY	S:27, T:17S, R:29E	3,500	O	Pumping	Oct 1988	Dec 1993	6.57
30-015-31127	COG OPERATING LLC	ROBINSON JACKSON UNIT	038	EDDY	S:27, T:17S, R:29E	3,223	O	Pumping	Jul 2000	Nov 2012	7.29
30-015-03154	ATLANTIC RICHFIELD COMPANY	F M ROBINSON B UNIT I	022	EDDY	S:27, T:17S, R:29E	3,240	O	Pumping	Jan 1965	Dec 1971	7.79
30-015-03140	VINTAGE DRILLING LLC	ROBINSON JACKSON UNIT	002	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1967	Dec 1977	7.86
30-015-03152	VINTAGE DRILLING LLC	ROBINSON JACKSON UNIT	015	EDDY	S:27, T:17S, R:29E	0	O	Flowing	Jan 1967	Apr 1973	8.36
30-015-03152	ATLANTIC RICHFIELD COMPANY	F M ROBINSON B UNIT I	015	EDDY	S:27, T:17S, R:29E	0	O	Flowing	Jan 1965	Dec 1971	8.36
30-015-03142	ATLANTIC RICHFIELD COMPANY	F M ROBINSON A UNIT II	005	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1965	Dec 1971	8.39
30-015-30994	COG OPERATING LLC	ROBINSON JACKSON UNIT	116	EDDY	S:27, T:17S, R:29E	3,609	PO	Pumping	Jun 2000	Apr 2006	8.42
30-015-03142	VINTAGE DRILLING LLC	ROBINSON JACKSON UNIT	005	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1967	Dec 1977	8.50
30-015-25882	COG OPERATING LLC	ROBINSON JACKSON UNIT	033	EDDY	S:27, T:17S, R:29E	3,500	O	Pumping	Jan 1993	Nov 2012	9.86
30-015-03166	COG OPERATING LLC	G J WEST COOP UNIT	6	EDDY	S:27, T:17S, R:29E	5,205	O	Pumping	Jan 1966	Apr 2007	11.04
30-015-06103	MACK ENERGY CORP	G J WEST COOP UNIT	005	EDDY	S:27, T:17S, R:29E		I	Temporarily Abandoned	Jan 1966	Dec 1989	11.04
30-015-03155	VINTAGE DRILLING LLC	ROBINSON JACKSON UNIT	027	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1967	Dec 1977	11.71
30-015-03149		RJU TR 1	013	EDDY	S:27, T:17S, R:29E	3,000	O	Flowing	Jan 1970	Jul 1974	11.89
					S:27,						

30-015-03145	VINTAGE DRILLING LLC	ROBINSON JACKSON UNIT	008	EDDY	T:17S, R:29E		O	Pumping	Mar 1974	Dec 1977	11.93
30-015-25429	COG OPERATING LLC	G J WEST COOP UNIT	067	EDDY	S:27, T:17S, R:29E	5,064	PO	Pumping	Jan 2005	Nov 2012	12.61
30-015-03159	HANSON ENERGY	ROBINSON STATE	002	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1959	Dec 1977	21.00
30-015-03155	ATLANTIC RICHFIELD COMPANY	F M ROBINSON B TRACT 1	027	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1965	Dec 1971	23.29
30-015-03140	ATLANTIC RICHFIELD COMPANY	F M ROBINSON B TRACT 1	002	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1965	Feb 1971	27.68
30-015-30477	APACHE CORP	B 440 FEDERAL	004	EDDY	S:27, T:17S, R:29E	4,812	O	Pumping	Sep 1999	Nov 2012	28.71
30-015-03159	TOM BOYD AND JACK PLEMONS	CONTINENTAL 27 STATE	002	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1971	Dec 1971	32.14
30-015-03162	TOM BOYD AND JACK PLEMONS	CONTINENTAL 27 STATE	001	EDDY	S:27, T:17S, R:29E		O	Pumping	Jan 1971	Dec 1971	32.18
30-015-30739	APACHE CORP	B 440 FEDERAL	006	EDDY	S:27, T:17S, R:29E	4,900	O	Pumping	Aug 2001	Nov 2012	33.83
30-015-31037		CONTINENTAL 27 STATE	003	EDDY	S:27, T:17S, R:29E	4,580	O	Pumping	Sep 1973	Dec 1973	35.52
30-015-34975	COG OPERATING LLC	RJ UNIT	136	EDDY	S:27, T:17S, R:29E	3,615	O	Active Permit	Oct 2006	Jan 2007	37.73
30-015-34975	COG OPERATING LLC	RJ UNIT	136	EDDY	S:27, T:17S, R:29E	3,615	O	Active Permit	Oct 2006	Nov 2012	37.73
30-015-03166	COG OPERATING LLC	G J WEST COOP UNIT	6	EDDY	S:27, T:17S, R:29E	5,205	O	Pumping	Jan 2005	Nov 2012	39.57
30-015-03158	HANSON ENERGY	ROBINSON STATE	003	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1959	Dec 1977	41.96
30-015-34976	COG OPERATING LLC	RJ UNIT	138	EDDY	S:27, T:17S, R:29E	3,610	O	Active Permit	Oct 2006	Jan 2007	56.60
30-015-34976	COG OPERATING LLC	RJ UNIT	138	EDDY	S:27, T:17S, R:29E	3,610	O	Active Permit	Oct 2006	Apr 2012	56.60
30-015-25429	COG OPERATING LLC	G J WEST COOP UNIT	067	EDDY	S:27, T:17S, R:29E	5,064	PO	Pumping	Jan 1993	Apr 2007	67.00
					S:27,						

30-015-29341	APACHE CORP	BARNSDALL FEDERAL	007	EDDY	T:17S, R:29E	6,600	O	Pumping	Nov 1997	Nov 2012	68.45
30-015-34625	COG OPERATING LLC	RJ UNIT	133	EDDY	S:27, T:17S, R:29E	3,610	PO	Active	Apr 2006	Nov 2012	71.03
30-015-34624	COG OPERATING LLC	RJ UNIT	132	EDDY	S:27, T:17S, R:29E	3,616	PO	Active	Apr 2006	Nov 2012	71.84
30-015-25429		G J WEST COOP UT	067	EDDY	S:27, T:17S, R:29E	5,064	PO	Pumping	Jan 1986	Dec 1993	76.89
30-015-34580	COG OPERATING LLC	RJ UNIT	135	EDDY	S:27, T:17S, R:29E	3,615	PO	Active Permit	Apr 2006	Nov 2012	78.13
30-015-30429	APACHE CORP	B 440 FEDERAL	003	EDDY	S:27, T:17S, R:29E	4,806	O	Pumping	Jun 1999	Nov 2012	80.10
30-015-30142	APACHE CORP	BARNSDALL FEDERAL	004	EDDY	S:27, T:17S, R:29E	4,690	O	Pumping	Aug 1998	Nov 2012	81.83
30-015-29974	APACHE CORP	BARNSDALL FEDERAL	012	EDDY	S:27, T:17S, R:29E	4,700	O	Pumping	Oct 1998	Nov 2012	93.27
30-015-37681	APACHE CORP	BARNSDALL FEDERAL	17	EDDY	S:27, T:17S, R:29E	6,016	O	Active Permit	Jun 2011	Nov 2012	97.52
30-015-34573	COG OPERATING LLC	RJ UNIT	134	EDDY	S:27, T:17S, R:29E	3,610	PO	Active Permit	Mar 2006	Nov 2012	98.00
30-015-29340	APACHE CORP	BARNSDALL FEDERAL	006	EDDY	S:27, T:17S, R:29E	4,700	O	Pumping	May 1997	Nov 2012	110.10
30-015-31037	COG OPERATING LLC	BR-549 STATE	003	EDDY	S:27, T:17S, R:29E	4,580	O	Pumping	Aug 2000	Nov 2012	113.33
30-015-39157	APACHE CORP	BARNSDALL FEDERAL	19	EDDY	S:27, T:17S, R:29E	6,100	O	Active Permit	Dec 2011	Nov 2012	114.06
30-015-29148	APACHE CORP	BARNSDALL FEDERAL	003	EDDY	S:27, T:17S, R:29E	4,600	O	Pumping	Apr 1997	Nov 2012	123.13
30-015-30393	APACHE CORP	B 440 FEDERAL	001	EDDY	S:27, T:17S, R:29E	4,750	O	Pumping	Nov 1998	Nov 2012	132.19
30-015-29342	APACHE CORP	BARNSDALL FEDERAL	008	EDDY	S:27, T:17S, R:29E	4,825	O	Pumping	Mar 1998	Nov 2012	150.23
30-015-29146	APACHE CORP	BARNSDALL FEDERAL	001	EDDY	S:27, T:17S, R:29E	5,766	O	Pumping	Oct 1996	Nov 2012	151.30
					S:27,						

30-015-37643	APACHE CORP	BARNSDALL FEDERAL	18	EDDY	T:17S, R:29E	6,046	O	Active Permit	Jul 2011	Nov 2012	152.13
30-015-30391	APACHE CORP	BARNSDALL FEDERAL	009	EDDY	S:27, T:17S, R:29E	4,694	O	Pumping	Nov 1998	Nov 2012	167.45
30-015-30209	APACHE CORP	BARNSDALL FEDERAL	013	EDDY	S:27, T:17S, R:29E	4,785	O	Pumping	Aug 1999	Nov 2012	203.57
30-015-29339	APACHE CORP	BARNSDALL FEDERAL	005	EDDY	S:27, T:17S, R:29E	4,695	O	Pumping	Apr 1998	Nov 2012	243.71
30-015-29973	APACHE CORP	BARNSDALL FEDERAL	010	EDDY	S:27, T:17S, R:29E	4,566	O	Pumping	Apr 1998	Nov 2012	254.39
30-015-03140	SINCLAIR OIL & GAS COMPANY	ROBINSON B	002	EDDY	S:27, T:17S, R:29E	0	O	Pumping	Jan 1955	Dec 1957	

