

DATE IN <u>4-23-10</u>	SUSPENSE	ENGINEER <u>DB</u>	LOGGED IN <u>4-23-10</u>	TYPE <u>NSL</u>	APP NO. <u>1011344400</u>
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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



C06
6190

ADMINISTRATIVE APPLICATION CHECKLIST

Manuela Fed

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

MC Federal #63

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** _____

[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.

ROBYN M. ODOM
 Print or Type Name

Robyn Odom
 Signature

REGULATORY ANALYST
 Title

4/22/10
 Date

(432) 685-4385
 Phone Number

rododm@conchoresources.com
 E-mail Address

**M C Federal #63
Lea County, NM**

COG proposes to drill a **VERTICAL** SW /4, 40 acre spacing
Maljamar; Yeso, West oil well
TD of approximately 7100'

Non-Standard Location:
1540' FSL & 1650' FWL Sec 21, T17S, R32E, Unit K

This NSL request is due to due to buried pipe lines.

The plan for this well is to complete it in the Yeso formation.
We won't know the exact perms until we drill & log it, but it will be very similar to
the M C Federal #11 (2460' FSL & 2210' FEL, Section 21, UL J) which was
completed in August 2007.

M C Federal #11 has perms from: 5981' – 6854' overall, but broken up into 3
separate intervals, with 3 separate fracs

1st interval: 5981' – 6104',
acidized w/ 2000 gals,
frac'd w/ 98,658 gals gel, 8,000 # LiteProp, 96,680# 16/30 sand.

2nd interval: 6206' – 6527',
acidized w/ 2500 gals,
frac'd w/ 91,018# gal gel, 8000# LiteProp, & 88,500 gals 16/30 sand.

3rd interval: 6627' – 6854',
acidized w/ 1750 gals,
frac'd w/ 103,543# gal gel, 8000# LiteProp, & 89,800 gals 16/30 sand.

**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 the SE/4 SW/4 of Section 22.

Interests are the same.

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

State of New Mexico

DISTRICT I

1825 N. FRENCH DR., HOBBES, NM 86240

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-	Pool Code 44500	Pool Name MALJAMAR; YESO, WEST
Property Code 302519	Property Name MC FEDERAL	Well Number 63
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 4025'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	21	17-S	32-E		1540	SOUTH	1650	WEST	LEA

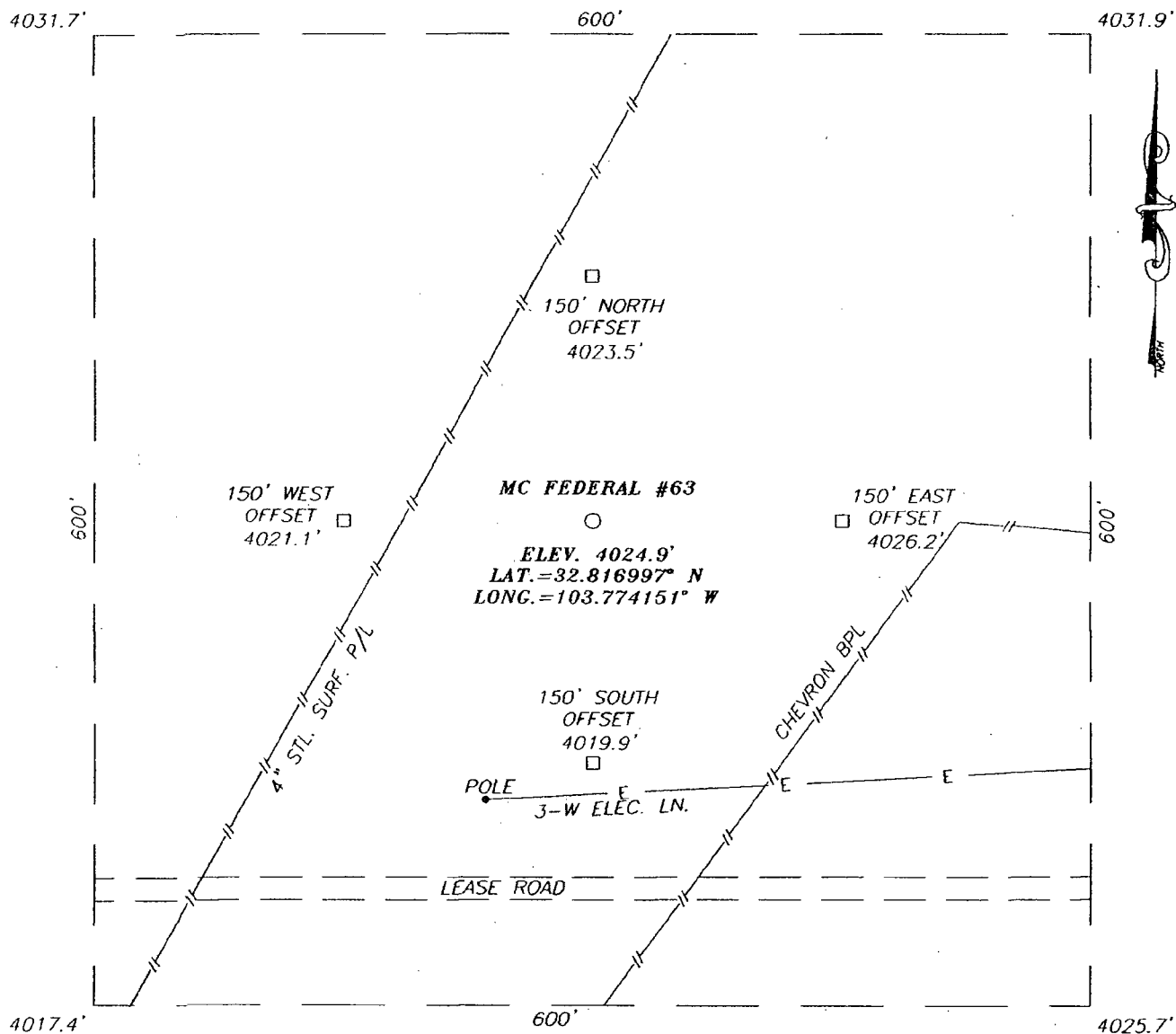
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	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

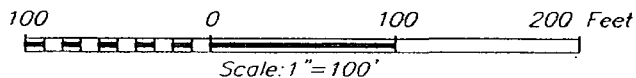
GEODETIC COORDINATES NAD 27 NME Y=661389.1 N X=671790.2 E LAT.=32.816997° N LONG.=103.774151° W SEE DETAIL DETAIL 4031.7' 4031.9' 600' 600' 4017.4' 4025.7'	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Robyn Odom</i> 4/22/2010 Signature Date Robyn Odom Printed Name SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. GARY G. EIDSON CAPRILME 2010 Date Surveyed LA Signature & Seal of Professional Surveyor <i>Gary G. Eidson</i> 4/20/10 Professional Surveyor Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239
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SECTION 21, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CO. RD. #L-126
 (MALJAMAR RD.) AND CONOCO ROAD, GO WEST ON
 CONOCO ROAD APPROX. 0.7 MILES. THIS LOCATION
 IS APPROX. 225 NORTH OF LEASE ROAD.



COG OPERATING, LLC

MC FEDERAL #63 WELL
 LOCATED 1540 FEET FROM THE SOUTH LINE
 AND 1650 FEET FROM THE WEST LINE OF SECTION 21,
 TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.

Survey Date: 4/7/10	Sheet 1 of 1 Sheets
W.O. Number: 10.11.0259	Dr By: LA
Date: 4/13/10	10110259
	Scale: 1"=100'

PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (575) 393-3117

Offset Wells to M C Federal #63

API#	Operator	Lease	Well#	County	Legal	Field Name	Reservoir Name	Total Depth	Well Type	Well Status	First Prod.	Last Prod.
30-025-34973	MACK ENERGY CORP	Unknown	5	LEA	S:21, T:17S, R:32E	Unknown (QUEEN)	QUEEN	6,908	O	Pumping		
30-025-34973	MACK ENERGY CORP	Unknown	5	LEA	S:21, T:17S, R:32E	Unknown (GRAYBURG-SAN ANDRES)	GRAYBURG-SAN ANDRES	6,908	O	Pumping		
30-025-34973	MACK ENERGY CORP	Unknown	5	LEA	S:21, T:17S, R:32E	Unknown (ABO)	ABO	6,908	O	Pumping		
30-025-34973	MACK ENERGY CORP	Unknown	5	LEA	S:21, T:17S, R:32E	Unknown (YATES)	YATES	6,908	O	Pumping		
30-025-00601	CONOCO, INC.	MCA UNIT	027	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,167	O	Pumping	Jan 1977	Dec 1992
30-025-00601	CONOCO, INC.	MCA UNIT	027	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		4,167	O	Pumping	Jan 1973	Dec 1976
30-025-00602	CONOCO, INC.	MCA UNIT	042	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		I	Temporarily Abandoned	Nov 1987	Dec 1990
30-025-00602	CONOCO, INC.	MCA UNIT	042	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)			I	Temporarily Abandoned	Jan 1973	Dec 1973
30-025-00603	CONOCOPHILLIPS COMPANY	MCA UNIT	043	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		O	Pumping	Jan 1977	Jan 2010
30-025-00603	CONOCOPHILLIPS COMPANY	MCA UNIT	043	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)			O	Pumping	Jan 1973	Dec 1976
30-025-00604	CONOCO, INC.	MCA UNIT	070	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	I	Injection Well	Jan 1963	Jul 1965
30-025-00604	CONOCO, INC.	MCA UNIT	070	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		0	I	Injection Well		
30-025-00605	CONOCOPHILLIPS COMPANY	MCA UNIT	045	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,106	PI	Injection Well	Jan 1977	Dec 1992
30-025-00605	CONOCOPHILLIPS COMPANY	MCA UNIT	045	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		4,106	PI	Injection Well	Jan 1973	Dec 1976
30-025-00606	CONOCOPHILLIPS COMPANY	MCA UNIT	047	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		0	O	Pumping	Jan 1973	Dec 1976
30-025-00606	CONOCOPHILLIPS COMPANY	MCA UNIT	047	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Pumping	May 1973	Jan 2010
30-025-00607	CONOCOPHILLIPS COMPANY	MCA UNIT	026	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		PI	Injection Well	Jan 1963	Jul 1965
30-025-00607	CONOCOPHILLIPS COMPANY	MCA UNIT	026	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)			PI	Injection Well		
30-025-00608	CONOCOPHILLIPS COMPANY	MCA UNIT	093	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		0	O	Pumping	Jan 1973	Dec 1976

30-025-00608	CONOCOPHILLIPS COMPANY	MCA UNIT	093	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1977	Jan 2010
30-025-00609	CONOCOPHILLIPS COMPANY	MCA UNIT	092	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,082	O	Pumping	Jan 1964	Jan 2010
30-025-00609	CONOCOPHILLIPS COMPANY	MCA UNIT	092	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)		4,082	O	Pumping	Jan 1973	Dec 1976
30-025-00610	CONOCOPHILLIPS COMPANY	MCA UNIT	067	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)		4,125	I	Injection Well		
30-025-00610	CONOCOPHILLIPS COMPANY	MCA UNIT	067	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,125	I	Injection Well	Jan 1964	Jan 2010
30-025-00611	CONOCOPHILLIPS COMPANY	MCA UNIT	069	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1964	Jan 2010
30-025-00611	CONOCOPHILLIPS COMPANY	MCA UNIT	069	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)		0	O	Pumping		
30-025-00612	CONOCOPHILLIPS COMPANY	MCA UNIT	071	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,131	O	Pumping	Jan 1963	Jan 2010
30-025-00612	CONOCOPHILLIPS COMPANY	MCA UNIT	071	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)		4,131	O	Pumping	Jan 1969	Dec 1976
30-025-00615	CONOCO, INC.	MCA UNIT	068	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		I	Temporarily Abandoned	Jan 1963	Nov 1963
30-025-00616	CONOCO, INC.	MCA UNIT	090	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)		4,133	I	Pumping		
30-025-00616	CONOCO, INC.	MCA UNIT	090	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,133	I	Pumping		
30-025-00618	CONOCOPHILLIPS COMPANY	BAISH A	003	LEA	S:21, T:17S, R:32E	BAISH	YATES		O	Pumping	Jan 1963	Jan 2010
30-025-00619	CONOCOPHILLIPS COMPANY	BAISH A	005	LEA	S:21, T:17S, R:32E	BAISH	YATES		O	Pumping	Jan 1963	Jan 2010
30-025-08031	CONOCOPHILLIPS COMPANY	MCA UNIT	046	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1993	Jan 2010
30-025-12707	CONOCOPHILLIPS COMPANY	MCA UNIT	028	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,117	PI	Temporarily Abandoned	Jan 1963	Jul 1965
30-025-12707	CONOCOPHILLIPS COMPANY	MCA UNIT	028	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)		4,117	PI	Temporarily Abandoned		
30-025-12763	CONOCOPHILLIPS COMPANY	MCA UNIT	044	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,066	O	Active	Jan 1970	Jan 2010
30-025-12797	CONOCO, INC.	MCA UNIT	041	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		O	Pumping	Apr 1969	Dec 1990
30-025-20522	CONOCOPHILLIPS COMPANY	MCA UNIT	234	LEA	S:21, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,100	O	Pumping	Jan 1993	Jan 2010
	CONOCOPHILLIPS			S:21, T:17S,								

30-025-20568	COMPANY	BAISH A	012	LEA	R-32E S-21, T-17S	BAISH	WOLFCAMP		O	Pumping	Feb 1964	Jan 2010
30-025-20568	CONOCOPHILLIPS COMPANY	BAISH A	012	LEA	R-32E S-21, T-17S	MALJAMAR	ABO		O	Pumping	Apr 1964	Jan 2010
30-025-22661	CONOCOPHILLIPS COMPANY	MCA UNIT	245	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES	4,130	O	Pumping	Jan 1993	Jan 2010
30-025-23433	CONOCOPHILLIPS COMPANY	MCA UNIT	251	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES		O	Pumping	Jan 1993	Jan 2010
30-025-23660	CONOCO, INC.	MCA UNIT	262	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES	4,130	I	Pumping		
30-025-24258	CONOCOPHILLIPS COMPANY	MCA UNIT	326	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES	4,250	O	Pumping	Jan 1993	Jan 2010
30-025-24267	CONOCOPHILLIPS COMPANY	MCA UNIT	328	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES	4,200	O	Pumping	Jan 1993	Jan 2010
30-025-24461	CONOCO, INC.	MCA UNIT	340	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES	4,175	O	Temporarily Abandoned		
30-025-29854	CONOCOPHILLIPS COMPANY	MCA UNIT	368	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES	4,229	O	Active	May 1987	Jan 2010
30-025-29959	CONOCOPHILLIPS COMPANY	MCA UNIT	373	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES	4,350	PO	Pumping	Oct 1987	Aug 2002
30-025-30347	CONOCOPHILLIPS COMPANY	MCA UNIT	379	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES	4,220	PO	Pumping	Sep 1988	Feb 2007
30-025-34773	COG OPERATING LLC	MC FEDERAL	003	LEA	R-32E S-21, T-17S	MALJAMAR	PADDOCK	5,952	O	Pumping	Apr 2000	Jan 2010
30-025-34933	COG OPERATING LLC	MC FEDERAL	004	LEA	R-32E S-21, T-17S	MALJAMAR	PADDOCK	5,982	O	Pumping	Jun 2000	Jan 2010
30-025-34973	COG OPERATING LLC	MC FEDERAL	5	LEA	R-32E S-21, T-17S	MALJAMAR	PADDOCK	6,908	O	Pumping	Apr 2001	Jan 2010
30-025-35252	COG OPERATING LLC	MC FEDERAL	006	LEA	R-32E S-21, T-17S	MALJAMAR	DEVONIAN	15,026	G	Pumping	Apr 2001	Jan 2010
30-025-00622	CONOCO, INC.	BAISH A	008	LEA	R-32E S-21, T-17S	MALJAMAR	ABO	13,670	O	Active	Jan 1963	Dec 1969
30-025-00613	CONOCO, INC.	BAISH A	004	LEA	R-32E S-21, T-17S	BAISH	YATES		O	Active	Dec 1966	Apr 1970
30-025-00620	CONOCO, INC.	BAISH A	006	LEA	R-32E S-21, T-17S	BAISH	YATES		O	Active	Jan 1959	Nov 1969
30-025-12748	CONOCO, INC.	MCA UNIT	029	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES		O	Active		
30-025-00614	CONOCO, INC.	MCA UNIT	355	LEA	R-32E S-21, T-17S	MALJAMAR	GRAYBURG-SAN ANDRES		I	Unknown		
30-025-22661		MCA UNIT BATTERY 2	245	LEA	R-32E S-21, T-17S	MALJAMAR GRAYBURG SA REP (ABOLISHED)	GRAYBURG-SAN ANDRES	4,130	O	Pumping	Jan 1969	Dec 1976

30-025-22661	MCA UNIT BATTERY 2	245	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES	4,130	O	Pumping	Sep 1968	Dec 1993
30-025-20304	BAISH A	010	LEA	S:21, T:17S, R:32E	BAISH		YATES		I	Unknown		
30-025-12748	MCA UNIT BATTERY 2	029	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES		O	Active	Jan 1963	Jan 1974
30-025-20149	BAISH A	011	LEA	S:21, T:17S, R:32E	BAISH		YATES	2,436	I	Unknown		
30-025-00606	MCA UNIT BATTERY 2	047	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REF (ABOLISHED)		GRAYBURG-SAN ANDRES	0	O	Pumping	Feb 1967	Dec 1974
30-025-23660	MCA UNIT BATTERY 1	262	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REF (ABOLISHED)		GRAYBURG-SAN ANDRES	4,130	I	Pumping	Jan 1971	Dec 1976
30-025-23660	MCA UNIT BATTERY 1	262	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES	4,130	I	Pumping	Jan 1977	Oct 1990
30-025-00606	MCA UNIT BATTERY 21	047	LEA	S:21, T:17S, R:32E	BAISH		YATES	0	O	Pumping		
30-025-00605	MCA UNIT BATTERY 2	045	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REF (ABOLISHED)		GRAYBURG-SAN ANDRES	4,106	PI	Injection Well		
30-025-00605	MCA UNIT BATTERY 2	045	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES	4,106	PI	Injection Well	Jan 1963	Jul 1965
30-025-12763	MCA UNIT BATTERY 19	044	LEA	S:21, T:17S, R:32E	BAISH		YATES	4,066	O	Active		
30-025-00000	BAISH A	001	LEA	S:21, T:17S, R:32E	MALJAMAR		ABO		G	Active	Oct 1963	Dec 1969
30-025-00000	BAISH A	001	LEA	S:21, T:17S, R:32E	MALJAMAR		QUEEN (GAS)		G	Active		
30-025-00614	MCA UNIT BATTERY 2	355	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES		I	Unknown		
30-025-24461	MCA UNIT BATTERY 2	340	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES	4,175	O	Temporarily Abandoned	Jan 1977	May 1991
30-025-24461	MCA UNIT BATTERY 2	340	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REF (ABOLISHED)		GRAYBURG-SAN ANDRES	4,175	O	Temporarily Abandoned	Aug 1973	Dec 1976
	MCA UNIT BATTERY			S:21, T:17S,								

30-025-00603	20	043	LEA	R:32E S:21, T:17S, R:32E	BAISH		YATES		O	Pumping		
30-025-20216	BAISH A MCA UNIT BATTERY 2	009	LEA	S:21, T:17S, R:32E	BAISH		YATES	9,822	O	Active	Oct 1963	Dec 1967
30-025-00602	MCA UNIT BATTERY 2	042	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		GRAYBURG-SAN ANDRES		I	Temporarily Abandoned		
30-025-00602	MCA UNIT BATTERY 2	042	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES		I	Temporarily Abandoned	Jan 1963	Jul 1965
30-025-00000	BAISH A	027	LEA	S:21, T:17S, R:32E	UND LEA		BOUGH, SOUTH		G	Active	Sep 1959	Dec 1962
30-025-00621	BAISH A	007	LEA	S:21, T:17S, R:32E	BAISH		YATES		O	Active	Jan 1963	Dec 1971
30-025-00611	MCA UNIT BATTERY 2	069	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1967	Dec 1974
30-025-20522	MCA UNIT BATTERY 2	234	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES	4,100	O	Pumping	Aug 1963	Dec 1993
30-025-20522	MCA UNIT BATTERY 2	234	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		GRAYBURG-SAN ANDRES	4,100	O	Pumping	Jan 1969	Dec 1976
30-025-23433	MCA UNIT BATTERY 2	251	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		GRAYBURG-SAN ANDRES		O	Pumping	Apr 1970	Dec 1976
30-025-23433	MCA UNIT BATTERY 2	251	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES		O	Pumping	Apr 1970	Dec 1993
30-025-24267	MCA UNIT BATTERY 2	328	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES	4,200	O	Pumping	Jan 1977	Dec 1993
30-025-24267	MCA UNIT BATTERY 2	328	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		GRAYBURG-SAN ANDRES	4,200	O	Pumping	Jan 1973	Dec 1976
30-025-00617	MCA UNIT BATTERY 2	091	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES		O	Active	Jan 1963	Dec 1975
30-025-24258	MCA UNIT BATTERY 2	326	LEA	S:21, T:17S, R:32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)		GRAYBURG-SAN ANDRES	4,250	O	Pumping	Jan 1973	Dec 1976
30-025-24258	MCA UNIT BATTERY 2	326	LEA	S:21, T:17S, R:32E	MALJAMAR		GRAYBURG-SAN ANDRES	4,250	O	Pumping	Jan 1977	Dec 1993
30-025-00601	CONTINENTAL OIL COMPANY MCA	027	LEA	S:21, T:17S, R:32E	MALMAJAR REPRESS			4,167	O	Pumping	Jan 1963	Dec 1971

30-025-00603	CONTINENTAL OIL COMPANY	UNIT BATTERY 2	043	LEA	S21, T:17S, R:32E	MALJAMAR REPRESS					O	Pumping		Jan 1963	Dec 1971
30-025-12763	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 2	044	LEA	S21, T:17S, R:32E	MALJAMAR REPRESS			4,066		O	Active		Jan 1969	Dec 1971
30-025-12763	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 2	044	LEA	S21, T:17S, R:32E	MALJAMAR REPRESS			4,066		O	Active		Mar 1968	Dec 1968
30-025-08031	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 2	046	LEA	S21, T:17S, R:32E	MALJAMAR REPRESS			0		O	Pumping		Jan 1963	Dec 1971
30-025-00606	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 2	047	LEA	S21, T:17S, R:32E	MALJAMAR REPRESS			0		O	Pumping		Jan 1968	Dec 1968
30-025-00610	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 2	067	LEA	S21, T:17S, R:32E	MALJAMAR REPRESS			4,125		I	Injection Well		Jan 1963	Dec 1971
30-025-00611	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 2	069	LEA	S21, T:17S, R:32E	MALJAMAR REPRESS			0		O	Pumping		Jan 1963	Dec 1968
30-025-00616	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 2	090	LEA	S21, T:17S, R:32E	MALJAMAR REPRESS			4,133		I	Pumping		Jan 1963	Sep 1969
30-025-00609	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 2	092	LEA	S21, T:17S, R:32E	MALJAMAR REPRESS			4,082		O	Pumping		Jan 1963	Dec 1971
30-025-00608	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 2	093	LEA	S21, T:17S, R:32E	MALJAMAR REPRESS			0		O	Pumping		Jan 1963	Dec 1971
30-025-00000	BUFFALO OIL COMPANY	BAISH A	17Y	LEA	S21, T:17S, R:32E	BAISH		WOLFCAMP, NORTH			O	Active		Jan 1952	Dec 1952
30-025-00000	BUFFALO OIL COMPANY	BAISH A	18Y	LEA	S21, T:17S, R:32E	BAISH		WOLFCAMP, NORTH			O	Active		Jan 1952	Dec 1957
30-025-00000	BUFFALO OIL COMPANY	BAISH A	19Y	LEA	S21, T:17S, R:32E	BAISH		WOLFCAMP, NORTH			O	Active		Jan 1952	Dec 1957
30-025-00000	BUFFALO OIL COMPANY	BAISH A	22Y	LEA	S21, T:17S, R:32E	BAISH		WOLFCAMP, NORTH			O	Active		Jun 1952	Dec 1957
30-025-00000	BUFFALO OIL COMPANY	BAISH A	23Y	LEA	S21, T:17S, R:32E	BAISH		WOLFCAMP, NORTH			O	Active		Jun 1952	Dec 1957
30-025-00000	BUFFALO OIL COMPANY	BAISH A	001	LEA	S21, T:17S, R:32E	MALJAMAR REPRESSURING POOL					O	Active		Dec 1947	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A	002	LEA	S21, T:17S, R:32E	MALJAMAR REPRESSURING POOL					G	Active		Jan 1945	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A	003	LEA	S21, T:17S, R:32E	MALJAMAR REPRESSURING POOL					O	Active		Jan 1945	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A			S21, T:17S, R:32E										

30-025-00000	COMPANY	BAISH A	004	LEA	R:32E S:21, T:17S,	MALJAMAR REPRESSUR POOL				G	Active	Jan 1945	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A	012	LEA	R:32E	MALJAMAR REPRESSURING POOL				G	Active	Jan 1945	Dec 1962
30-025-00000	BUFFALO IOL COMPANY	BAISH A	013	LEA	S:21, T:17S,	MALJAMAR REPRESSURING POOL				G	Active	Jan 1945	Dec 1962
30-025-00000	BUFFALO IOL COMPANY	BAISH A	014	LEA	R:32E	MALJAMAR REPRESSURING POOL				G	Active	Jan 1945	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A	015	LEA	S:21, T:17S,	MALJAMAR REPRESSURING POOL				G	Active	Jan 1945	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A	016	LEA	R:32E	MALJAMAR REPRESSURING POOL				G	Active	Jan 1945	Dec 1962
30-025-00000	BUFFALO IOL COMPANY	BAISH A	020	LEA	S:21, T:17S,	MALJAMAR REPRESSURING POOL				G	Active	Jan 1949	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH B	005	LEA	R:32E	MALJAMAR REPRESSURING POOL				G	Active	Jan 1945	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH B	006	LEA	S:21, T:17S,	MALJAMAR REPRESSURING POOL				G	Active	Mar 1947	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A	17Y	LEA	R:32E	BAISH POOL				O	Active	Apr 1948	Oct 1953
30-025-00000	BUFFALO OIL COMPANY	BAISH A	18Y	LEA	S:21, T:17S,	BAISH POOL				O	Active	Jul 1948	Dec 1954
30-025-00000	BUFFALO OIL COMPANY	BAISH A	18Y	LEA	R:32E	BAISH POOL				O	Active	Jan 1951	Dec 1955
30-025-00000	BUFFALO OIL COMPANY	BAISH A	19Y	LEA	S:21, T:17S,	BAISH POOL				O	Active	Aug 1948	Dec 1955
30-025-00000	BUFFALO OIL COMPANY	BAISH A	22Y	LEA	R:32E	BAISH POOL				O	Active	Jan 1953	Dec 1955
30-025-00000	BUFFALO OIL COMPANY	BAISH A	23Y	LEA	S:21, T:17S,	BAISH POOL				O	Active	Jan 1953	Dec 1955
30-025-00000	BUFFALO OIL COMPANY	BAISH A	017	LEA	R:32E	BAISH POOL				O	Active	Apr 1948	Dec 1950
30-025-00000	BUFFALO OIL CO	BAISH A	018	LEA	S:21, T:17S,	BAISH			WOLFCAMP, NORTH	O	Active	Jul 1948	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A	019	LEA	R:32E	BAISH POOL				O	Active	Aug 1948	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A	005	LEA	S:21, T:17S,	MALJAMAR			GRAYBURG-SAN ANDRES	O	Active	Jan 1945	Dec 1962
30-025-00620	BUFFALO OIL COMPANY	BAISH A	006	LEA	R:32E	MALJAMAR			GRAYBURG-SAN ANDRES	O	Active	Jan 1945	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A	007	LEA	S:21, T:17S,	MALJAMAR			GRAYBURG-SAN ANDRES	G	Active	Jan 1945	Dec 1962

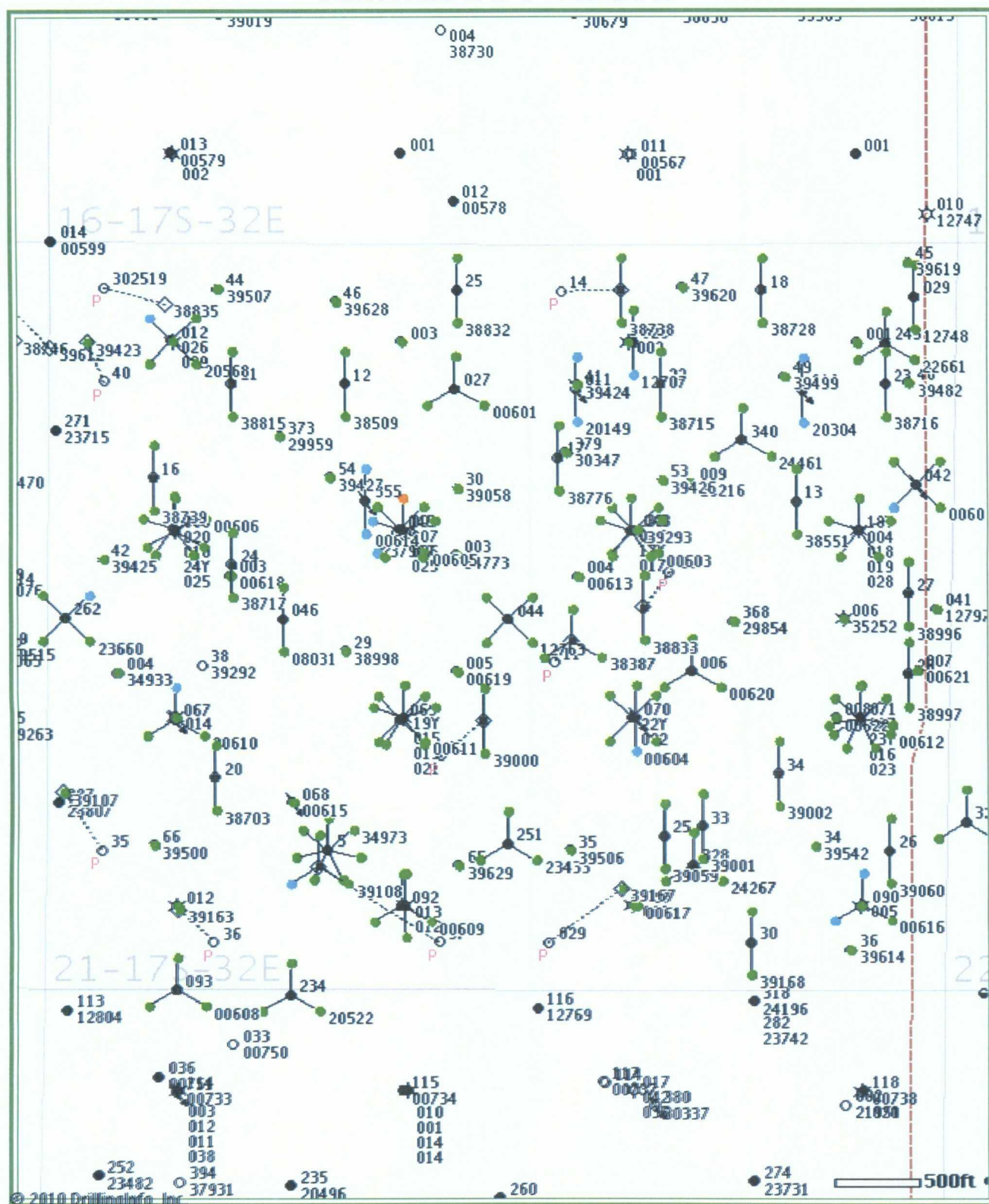
30-025-00000	BUFFALO OIL COMPANY	BAISH A	009	LEA	T-17S, R-32E	MALJAMAR REPRESSURING				G	Active	Jan 1945	Dec 1962
30-025-00000	BUFFALO OIL COMPANY	BAISH A	021	LEA	S-21, T-17S, R-32E	MALJAMAR REPRESSURING				G	Active	Jan 1953	Dec 1962
30-025-00000	BUFFALO OIL CO.	BAISH A	010	LEA	S-21, T-17S, R-32E	MALJAMAR REPRESSURING				O	Active	Jan 1949	Dec 1949
30-025-00000	BUFFALO OIL CO.	BAISH A	012	LEA	S-21, T-17S, R-32E	MALJAMAR REPRESSURING POOL				O	Active	Jan 1948	Dec 1948
30-025-00000	BUFFALO OIL COMPANY	BAISH A	24Y	LEA	S-21, T-17S, R-32E	BAISH POOL				O	Active	Jul 1952	Dec 1952
30-025-23660	CONTINENTAL OIL CO	MCA UNIT BATTERY 2	262	LEA	S-21, T-17S, R-32E	MALJAMAR GRAYBURG SA REPRES		4,130		1	Pumping	Jan 1971	Dec 1971
30-025-00612	CONTINENTAL OIL CO	MCA UNIT BATTERY 3	071	LEA	S-21, T-17S, R-32E	MALJAMAR GRAYBURG SA REPRES		4,131		O	Pumping	Jan 1965	Dec 1971
30-025-00000	BUFFALO OIL COMPANY	BAISH A	025	LEA	S-21, T-17S, R-32E	PLUGGED & ABANDONED				O	Active	Jan 1954	May 1954
30-025-00000	CONTINENTAL OIL CO	BAISH A FED	027	LEA	S-21, T-17S, R-32E	MALJAMAR ABO DEPTH RANGE				G	Active	Jan 1960	Dec 1961
30-025-00000	CONTINENTAL OIL	BAISH A Y FED	022	LEA	S-21, T-17S, R-32E	BAISH BLINEBRY				O	Active	Jan 1958	Dec 1961
30-025-00000	CONTINENTAL OIL CO	BAISH A Y FED	023	LEA	S-21, T-17S, R-32E	BAISH BLINEBRY				O	Active	Jan 1958	Dec 1961
30-025-00000	BUFFALO OIL CO.	BAISH A	005	LEA	S-21, T-17S, R-32E	MALJAMAR REPRESSURING POOL				O	Active	Jan 1948	Dec 1948
30-025-00620	BUFFALO OIL CO.	BAISH A	006	LEA	S-21, T-17S, R-32E	MALJAMAR REPRESSURING POOL				O	Active	Jan 1948	Dec 1948
30-025-00000	BUFFALO OIL CO.	BAISH A	007	LEA	S-21, T-17S, R-32E	MALJAMAR REPRESSURING POOL				G	Active	Jan 1948	Dec 1948
30-025-00000	CONTINENTAL OIL CO HOBBS DIST	BAISH A FED	022	LEA	S-21, T-17S, R-32E	BAISH	YATES			O	Active	Jan 1959	Dec 1962
30-025-00000	CONTINENTAL OIL CO HOBBS DIST	BAISH A FED	023	LEA	S-21, T-17S, R-32E	BAISH	YATES			O	Active	Jan 1959	Dec 1962
30-025-38387	COG OPERATING LLC	MC FEDERAL	11	LEA	S-21, T-17S, R-32E	MALJAMAR	PADDOCK	7,015		O	Active Permit	Sep 2007	Jan 2010
30-025-38509	COG OPERATING LLC	MC FEDERAL	12	LEA	S-21, T-17S, R-32E	MALJAMAR	PADDOCK	7,012		O	Active Permit	Nov 2007	Jan 2010
30-025-38387	COG OPERATING LLC	MC FEDERAL	11	LEA	S-21, T-17S, R-32E	WILDCAT G-02 S173222E	YESO	7,015		O	Active Permit	Aug 2007	Jan 2008
30-025-20149	HANAGAN PETROLEUM CORP	PRE-ONGARD WELL	011	LEA	S-21, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	2,436		1	Unknown		
	HANAGAN	PRE-			S-21,								

30-025-20304	PETROLEUM CORP	ONGARD WELL	010	LEA	T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES		I	Unknown		
30-025-38551	COG OPERATING LLC	MC FEDERAL	13	LEA	S-21, T-17S, R-32E	MALJAMAR	PADDOCK	7,125	O	Active Permit	Dec 2007	Jan 2010
30-025-38509	COG OPERATING LLC	MC FEDERAL	12	LEA	S-21, T-17S, R-32E	MALJAMAR;PADDOCK		7,012	O	Active Permit		
30-025-38387	COG OPERATING LLC	MC FEDERAL	11	LEA	S-21, T-17S, R-32E	MALJAMAR;PADDOCK		7,015	O	Active Permit		
30-025-38703	COG OPERATING LLC	MC FEDERAL	20	LEA	S-21, T-17S, R-32E	MALJAMAR;YESO, WEST		7,400	PO	Active Permit		
30-025-38551	COG OPERATING LLC	MC FEDERAL	13	LEA	S-21, T-17S, R-32E	MALJAMAR;YESO, WEST		7,125	O	Active Permit		
30-025-34973	COG OPERATING LLC	MC FEDERAL	5	LEA	S-21, T-17S, R-32E	MALJAMAR;YESO, WEST		6,908	O	Pumping		
30-025-38703	COG OPERATING LLC	MC FEDERAL	20	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,400	PO	Active Permit	Apr 2008	Jan 2010
30-025-38728	COG OPERATING LLC	MC FEDERAL	18	LEA	S-21, T-17S, R-32E	MALJAMAR	DEVONIAN, WEST	7,350	PO	Active Permit		
30-025-38728	COG OPERATING LLC	MC FEDERAL	18	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,350	PO	Active Permit	Jun 2008	Jan 2010
30-025-38776	COG OPERATING LLC	MC FEDERAL	17	LEA	S-21, T-17S, R-32E	MALJAMAR;YESO, WEST		7,039	O	Active Permit		
30-025-34973	MACK ENERGY CORP	MC FEDERAL	5	LEA	S-21, T-17S, R-32E	MALJAMAR;PADDOCK		6,908	O	Pumping		
30-025-38776	COG OPERATING LLC	MC FEDERAL	17	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,039	O	Active Permit	Jun 2008	Jan 2010
30-025-38717	COG OPERATING LLC	M C FEDERAL	24	LEA	S-21, T-17S, R-32E	MALJAMAR;YESO		7,042	O	Active Permit		
30-025-38717	COG OPERATING LLC	MC FEDERAL	24	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,042	O	Active Permit	Sep 2008	Jan 2010
30-025-38716	COG OPERATING LLC	MC FEDERAL	23	LEA	S-21, T-17S, R-32E	MALJAMAR	DEVONIAN, WEST	6,999	O	Active Permit		
30-025-38738	COG OPERATING LLC	MC FEDERAL	14	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,015	O	Active Permit	Oct 2008	Jan 2010
30-025-38716	COG OPERATING LLC	MC FEDERAL	23	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,999	O	Active Permit	Nov 2008	Jan 2010
30-025-38998	COG OPERATING LLC	MC FEDERAL	29	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,000	PO	Active Permit	Dec 2008	Jan 2010
30-025-38739	COG OPERATING LLC	MC FEDERAL	16	LEA	S-21, T-17S, R-32E	MALJAMAR;YESO, WEST		7,021	O	Active Permit		
30-025-38739	COG OPERATING LLC	MC FEDERAL	16	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,021	O	Active Permit	Feb 2009	Jan 2010

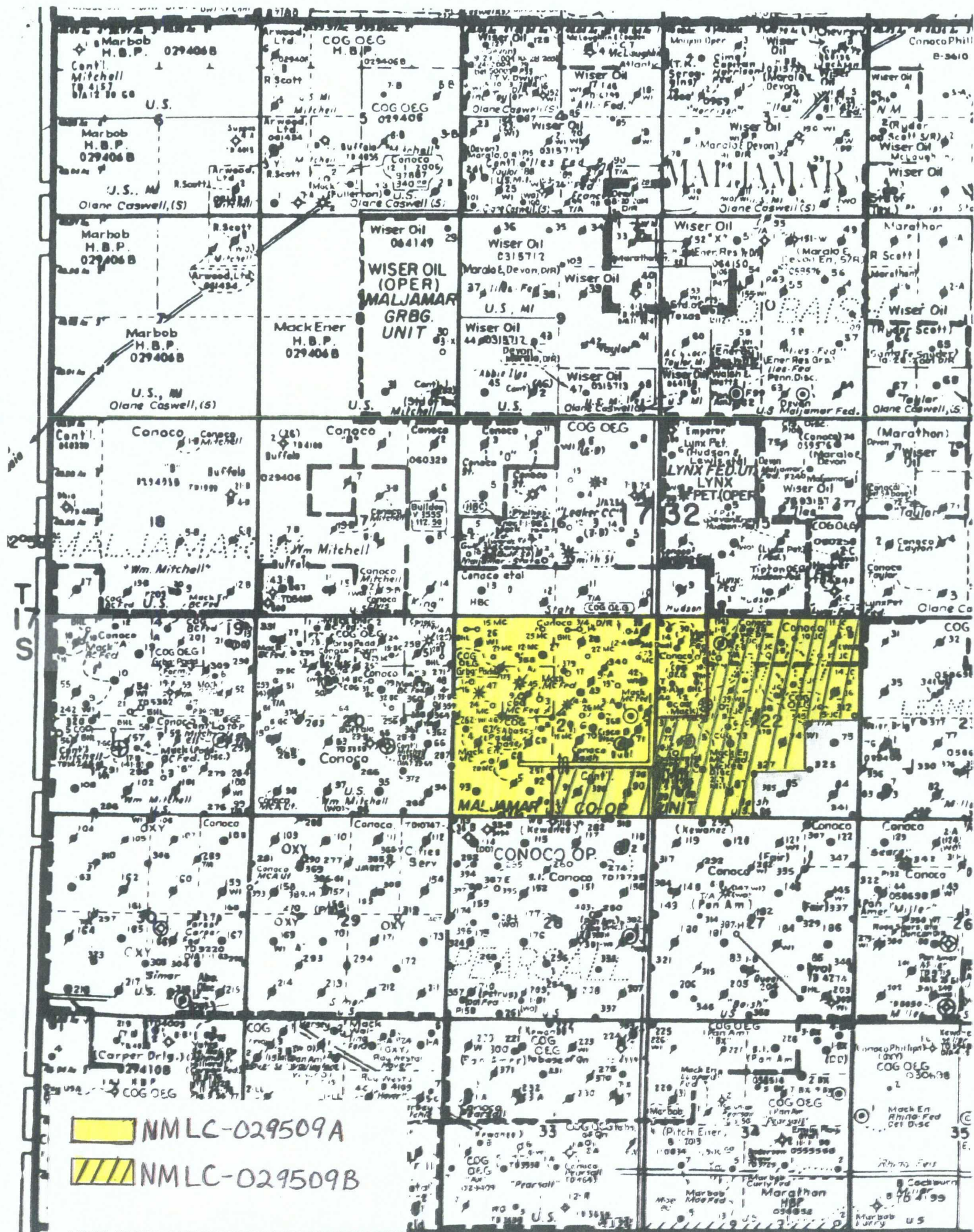
30-025-39001	LLC	FEDERAL	33	LEA	R-32E, S-21, T-17S, R-32E	MALJAMAR;YESO, WEST				7,138	O	Active Permit		
30-025-39108	COG OPERATING LLC	MC FEDERAL		LEA	S-21, T-17S, R-32E	MALJAMAR		DEVONIAN, WEST		7,197	O	Active Permit		
30-025-38996	COG OPERATING LLC	MC FEDERAL		LEA	S-21, T-17S, R-32E	MALJAMAR		DEVONIAN, WEST		7,012	O	Active Permit		
30-025-39108	TEST	TEST	37	LEA	S-21, T-17S, R-32E	TEST				7,197	O	Active Permit		
30-025-39001	COG OPERATING LLC	MC FEDERAL	33	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,138	O	Active Permit	Nov 2009	Jan 2010
30-025-39000	COG OPERATING LLC	MC FEDERAL	32	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,042	O	Active Permit	Nov 2009	Jan 2010
30-025-39002	COG OPERATING LLC	MC FEDERAL	34	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,033	O	Active Permit	Nov 2009	Jan 2010
30-025-38996	COG OPERATING LLC	MC FEDERAL	27	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,012	O	Active Permit	Dec 2009	Jan 2010
30-025-39108	COG OPERATING LLC	MC FEDERAL	37	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,197	O	Active Permit	Dec 2009	Jan 2010
30-025-39500	COG OPERATING LLC	MC FEDERAL	66	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,200	PO	Active Permit		
30-025-39499	COG OPERATING LLC	MC FEDERAL	49	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,000	PO	Active Permit		
30-025-39482	COG OPERATING LLC	MC FEDERAL	48	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,100	PO	Active Permit		
30-025-39629	COG OPERATING LLC	MC FEDERAL	65	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,000	PO	Active Permit		
30-025-39628	COG OPERATING LLC	MC FEDERAL	46	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK			PO	Active Permit		
30-025-39620	COG OPERATING LLC	MC FEDERAL	47	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,100	PO	Active Permit		
30-025-39619	COG OPERATING LLC	MC FEDERAL	45	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,000	PO	Active Permit		
30-025-39614	COG OPERATING LLC	J C FEDERAL	36	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,100	PO	Active Permit		
30-025-39427	COG OPERATING LLC	MC FEDERAL	54	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,100	PO	Active Permit		
30-025-39426	COG OPERATING LLC	MC FEDERAL	53	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,100	PO	Active Permit		
30-025-39425	COG OPERATING LLC	MC FEDERAL	42	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,050	PO	Active Permit		
30-025-39424	COG OPERATING LLC	MC FEDERAL	41	LEA	S-21, T-17S, R-32E	MALJAMAR (PADDOCK)		PADDOCK		7,050	PO	Active Permit		

30-025-39423	COG OPERATING LLC	MC FEDERAL	40	LEA	T:17S, R:32E S:21	MALJAMAR (PADDOCK)	PADDOCK	7,013	PO	Active Permit		
30-025-39542	COG OPERATING LLC	J C FEDERAL	34	LEA	T:17S, R:32E S:21	MALJAMAR (PADDOCK)	PADDOCK	7,000	PO	Active Permit		
30-025-39507	COG OPERATING LLC	MC FEDERAL	44	LEA	T:17S, R:32E S:21	MALJAMAR (PADDOCK)	PADDOCK	7,000	PO	Active Permit		
30-025-39506	COG OPERATING LLC	J C FEDERAL	35	LEA	T:17S, R:32E S:21	MALJAMAR (PADDOCK)	PADDOCK	7,100	PO	Active Permit		
30-025-39293	COG OPERATING LLC	MC FEDERAL	39	LEA	T:17S, R:32E S:21	MALJAMAR (PADDOCK)	PADDOCK	7,000	PO	Active Permit		
30-025-39167	COG OPERATING LLC	J C FEDERAL	029	LEA	T:17S, R:32E S:21	MALJAMAR (PADDOCK)	PADDOCK	7,100	PO	Active Permit		
30-025-39107	COG OPERATING LLC	MC FEDERAL	35	LEA	T:17S, R:32E S:21	MALJAMAR (PADDOCK)	PADDOCK	7,022	PO	Active Permit		
30-025-39058	COG OPERATING LLC	MC FEDERAL	30	LEA	T:17S, R:32E S:21	MALJAMAR (PADDOCK)	PADDOCK	7,000	PO	Active Permit		

Offset Wells to M C Federal #63



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Brooks, David K., EMNRD

From: Brooks, David K., EMNRD
Sent: Monday, April 26, 2010 10:09 AM
To: 'Robyn Odom'
Subject: MC Federal #63; NSL Application

Dear Ms. Odom

It appears that this proposed location encroaches diagonally toward the SW/SW/4 of Section 22, (as well as the SE/SW/4 of Section 22 noted in your application).

The map attached to your application shows that the SW/4 SW/4 is part of the same lease, but I need confirmation that working interests in the Yeso are identical in that quarter quarter to the well site tract.

Sincerely

David K. Brooks
Legal Examiner

Brooks, David K., EMNRD

From: Brooks, David K., EMNRD
Sent: Monday, April 26, 2010 10:17 AM
To: 'Robyn Odom'
Subject: MC Federal #63

Dear Ms. Odom

I apologize for sending these inquires piecemeal.

In addition to my observations a few minutes ago, I note that you have four Yeso wells already permitted in Unit K of Section 22, though one of them (the MC Federal #51) has apparently not yet been drilled. Is it your intention to substitute the #63 and not drill the #51? Otherwise you will need a simultaneous dedication exception as well as NSL approval for the #63.

Sincerely

David K. Brooks
Legal Examiner

Brooks, David K., EMNRD

From: Robyn Odom [rodom@conchoresources.com]
Sent: Monday, April 26, 2010 10:24 AM
To: Brooks, David K., EMNRD
Subject: RE: MC Federal #63

Dear Mr. Brooks,

The MC Federal #63 is in K of Section 21. The OCD web only shows that we have 2 wells permitted in this Unit. Sorry for the confusion if I mistakenly put Section 22 in this application. Please let me know if you need any more information for the approval of this application. Have a great day!

Thank you,

Robyn Odom
(432) 685-4385

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From: Brooks, David K., EMNRD [mailto:david.brooks@state.nm.us]
Sent: Monday, April 26, 2010 11:17 AM
To: Robyn Odom
Subject: MC Federal #63

Dear Ms. Odom

I apologize for sending these inquires piecemeal.

In addition to my observations a few minutes ago, I note that you have four Yeso wells already permitted in Unit K of Section 22, though one of them (the MC Federal #51) has apparently not yet been drilled. Is it your intention to substitute the #63 and not drill the #51? Otherwise you will need a simultaneous dedication exception as well as NSL approval for the #63.

Sincerely

David K. Brooks
Legal Examiner

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Brooks, David K., EMNRD

From: Robyn Odom [rodom@conchoresources.com]
Sent: Monday, April 26, 2010 10:21 AM
To: Brooks, David K., EMNRD
Subject: RE: MC Federal #63; NSL Application

Dear Mr. Brooks,

COG does own the offset acreage of the SW/4 SW/4 of Section 21.

Thank you,

Robyn Odom
(432) 685-4385

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From: Brooks, David K., EMNRD [mailto:david.brooks@state.nm.us]
Sent: Monday, April 26, 2010 11:09 AM
To: Robyn Odom
Subject: MC Federal #63; NSL Application

Dear Ms. Odom

It appears that this proposed location encroaches diagonally toward the SW/SW/4 of Section 22, (as well as the SE/SW/4 of Section 22 noted in your application).

The map attached to your application shows that the SW/4 SW/4 is part of the same lease, but I need confirmation that working interests in the Yeso are identical in that quarter quarter to the well site tract.

Sincerely

David K. Brooks
Legal Examiner

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