

DATE IN 9-10-10	SUSPENSE	ENGINEER Brooks	LOGGED IN 9-13-10	TYPE NSL	APP NO. PDKB1025639943
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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



COG
 GC Fed #52
 6272

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 _____

2000 SEP 10 P 12:35
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[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 M. Odom
 Signature

REGULATORY ANALYST
 Title

9/9/10
 Date

(432) 685-4385
 Phone Number

rodomb@conchoresources.com
 E-mail Address

**G C Federal #52
Lea County, NM**

COG proposes to drill a **VERTICAL** SE/4, 40 acre spacing
Maljamar; Yeso, West oil well
TD of approximately 7000'

Non-Standard Location:
920' FSL & 240' FEL Sec 19, T17S, R32E, Unit P

**This well had to be drilled at a non-standard location due to a lease road
and electrical 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 G C Federal #45 (750' FSL & 2115' FEL, Section 20, Unit O) which was
completed in April 2010.

The G C Federal #45 completion broke the Yeso up into 4 perf/stimulation
intervals from: 5042' – 6780'.

1st interval: 5042' to 5550',
acidized w/ 3,000 gals,
frac'd w/ 99,000 gals gel, 102,465# 16/30 white sand & 18,964# 16/30 sand.

2nd interval: 6040' – 6240',
acidized w/ 2,500 gals,
frac'd w/ 115,000# gal gel, 144,904# white sand & 34,650# 16/30 sand.

3rd interval: 6310' – 6510',
acidized w/ 2,500 gals,
frac'd w/ 117,000# gal gel, 146,313# white sand & 33,382# 16/30 sand.

4th interval: 6580' – 6780',
acidized w/ 2,500 gals,
frac'd w/ 115,000# gal gel, 146,378# white sand & 32,069# 16/30 sand.

Attachment 1

Plat & map

Attachment 2

Map & legend of offset wells.

Attachment 3

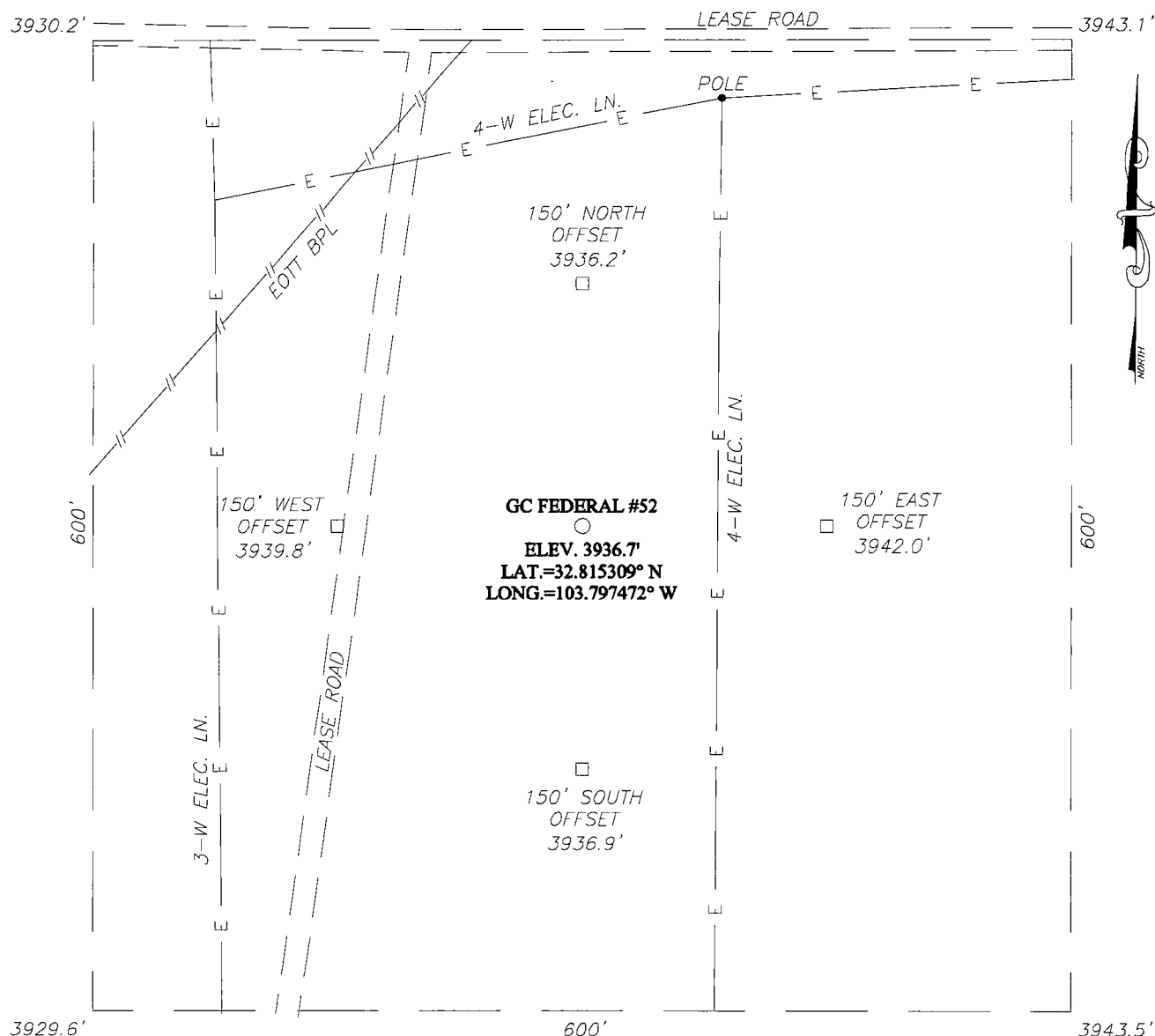
Updated land plat showing that COG Operating LLC owns offset acreage.
The acreage we are encroaching is the SW/4 SW/4 Section 20.

Interests are the same.

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

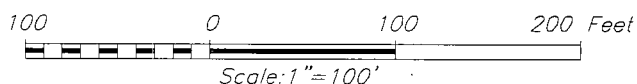
$$\begin{array}{r} 400 \times 400 = 160,000 \\ 240 \times 240 = 57,600 \\ \hline 217,600 \end{array}$$

SECTION 19, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #224 (RIPPLE RD.), GO SOUTHEAST, THEN SOUTH ON CO. RD. #224 APPROX. 1.4 MILES. TURN LEFT AND GO EAST APPROX. 0.1 MILE. TURN RIGHT AND GO SOUTH APPROX. 0.4 MILES. TURN LEFT AND GO EAST APPROX. 0.8 MILES THE LOCATION STAKE IS APPROX. 300 FEET SOUTH OF LEASE ROAD.



COG OPERATING, LLC

GC FEDERAL #52 WELL
 LOCATED 920 FEET FROM THE SOUTH LINE
 AND 240 FEET FROM THE EAST LINE OF SECTION 19,
 TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.

Survey Date: 8/30/10	Sheet 1 of 1 Sheets
W.O. Number: 10.11.1012	Dr By: LA
Date: 9/7/10	10111012
	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 G C Federal #52

API#	Operator	Lease	Well#	County	Legal	Field Name	Reservoir Name	Total Depth	Well Type	Well Status	First Prod.	Last Prod.	Avg. (BO/D)
30-025-12764	CONOCOPHILLIPS COMPANY	MCA UNIT	099	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		PO	Temporarily Abandoned	Jul 1969	Dec 1990	0.00
30-025-08042		MCA UNIT BATTERY 1	059	LEA	S:19, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)	GRAYBURG-SAN ANDRES	3,984	I	Injection Well	Jan 1967	May 1968	0.00
30-025-08029	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 1	020	LEA	S:19, T:17S, R:32E	MALJAMAR REPRESS			PI	Temporarily Abandoned	Jan 1963	Jul 1968	0.00
30-025-12579	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 1	102	LEA	S:19, T:17S, R:32E	MALJAMAR REPRESS			PI	Injection Well	Jan 1963	Mar 1968	0.00
30-025-35935	MACK ENERGY CORP	GC FEDERAL	004	LEA	S:19, T:17S, R:32E	MALJAMAR PADDOCK		7,028	O	Active	Nov 2002	Jul 2008	0.13
30-025-08040	CONOCOPHILLIPS COMPANY	MCA UNIT	055	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1993	Feb 1994	0.32
30-025-08035	CONOCOPHILLIPS COMPANY	MCA UNIT	060	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	3,970	O	Shut-in	Jan 1993	Apr 2009	0.67
30-025-23673	CONOCOPHILLIPS COMPANY	MCA UNIT	264	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Active	Jan 1993	Jun 2010	0.83
30-025-23743	CONOCOPHILLIPS COMPANY	MCA UNIT	283	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,075	O	Pumping	Jan 1993	Jun 2010	0.83
30-025-24214	CONOCOPHILLIPS COMPANY	MCA UNIT	320	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,050	O	Pumping	Jan 1993	Jun 2010	0.83
30-025-08032		MCA UNIT BATTERY 1	259	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		O	Pumping	May 1989	Jun 1989	0.87
30-025-23673		MCA UNIT BATTERY 1	264	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Active	Jan 1977	Dec 1993	0.87
30-025-23848		MCA UNIT BATTERY 1	286	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,070	O	Pumping	Jan 1977	Dec 1993	0.90
30-025-23739		MCA UNIT BATTERY 1	279	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,050	O	Pumping	Jan 1977	Jun 1991	0.90
30-025-00000	BUFFALOCONT'D.	MITCHELL A	015	LEA	S:19, T:17S, R:32E	MALJAMAR REPRESSURING POOL			G	Active	Jan 1945	Dec 1962	1.03
30-025-08036		MCA UNIT BATTERY 1	018	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,002	I	Injection Well	Jan 1963	Dec 1966	1.06
30-025-08043	CONOCO, INC.	MCA UNIT	101	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		O	Pumping	Jan 1977	Nov 1993	1.13
30-025-08038	CONOCOPHILLIPS COMPANY	MCA UNIT	053	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		PO	Temporarily Abandoned	Sep 1977	Nov 1997	1.50
30-025-23732		MCA UNIT BATTERY 1	276	LEA	S:19, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)	GRAYBURG-SAN ANDRES	4,025	O	Pumping	Apr 1971	Dec 1976	1.65
30-025-08028	CONOCOPHILLIPS COMPANY	MCA UNIT	019	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1966	Jun 2010	1.67

30-025-23743		MCA UNIT BATTERY 1	283	LEA	T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,075	O	Pumping	Jan 1977	Dec 1993	2.23
30-025-08044	CONOCOPHILLIPS COMPANY	MCA UNIT	057	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	3,974	PO	Temporarily Abandoned	Jan 1977	Aug 2002	2.39
30-025-08041	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 1	100	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESS			PI	Injection Well	Jan 1963	Jul 1969	2.39
30-025-35652	COG OPERATING LLC	BC FEDERAL	6	LEA	S-19, T-17S, R-32E	MALJAMAR	PADDOCK	7,562	O	Pumping	Nov 2001	May 2010	2.42
30-025-08047	CONOCOPHILLIPS COMPANY	MCA UNIT	103	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1993	Jun 2010	2.47
30-025-23732	CONOCOPHILLIPS COMPANY	MCA UNIT	276	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,025	O	Pumping	Jan 1993	Jun 2010	2.50
30-025-00000	BUFFALO-CONT'D.	MITCHELL A	014	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING POOL			O	Active	Aug 1946	Dec 1962	3.06
30-025-08040		MCA UNIT BATTERY 1	055	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1963	Dec 1992	3.19
30-025-23825		MCA UNIT BATTERY 1	298	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,082	PI	Injection Well	Jan 1977	Mar 1981	3.19
30-025-08030	CONOCOPHILLIPS COMPANY	MCA UNIT	021	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1970	Jun 2010	3.33
30-025-23848	CONOCOPHILLIPS COMPANY	MCA UNIT	286	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,070	O	Pumping	Jan 1993	Jun 2010	3.33
30-025-08036		MCA UNIT BATTERY 1	018	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)			I	Injection Well	Jan 1967	Oct 1967	3.42
30-025-08028	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 1	019	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESS		0	O	Pumping	Jan 1963	Dec 1971	3.42
30-025-39086	COG OPERATING LLC	GC FEDERAL	12	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,928	O	Active Permit	Dec 2008	Jun 2010	3.63
30-025-08047		MCA UNIT BATTERY 1	103	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1963	Dec 1992	4.19
30-025-35814	COG OPERATING LLC	GC FEDERAL	001	LEA	S-19, T-17S, R-32E	MALJAMAR	PADDOCK	7,085	O	Pumping	Apr 2002	Jul 2010	4.29
30-025-36998	COG OPERATING LLC	BC FEDERAL	11	LEA	S-19, T-17S, R-32E	MALJAMAR	PADDOCK	6,720	O	Active Permit	Nov 2005	Jul 2010	4.35
30-025-00000	BUFFALO-CONT'D.	MITCHELL A	005	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING POOL			O	Active	Jan 1945	Dec 1962	4.77
30-025-08032	CONOCO, INC.	MCA UNIT	259	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES		O	Pumping	Jan 1977	Dec 1992	4.97
30-025-35481	MACK ENERGY CORP	BC FEDERAL	4	LEA	S-19, T-17S, R-32E	MALJAMAR, PADDOCK		5,600	O	Pumping	Jun 2001	Jan 2007	5.23
30-025-00000	BUFFALO-CONT'D.	MITCHELL A	011	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING POOL			G	Active	Jan 1945	Dec 1962	5.74
30-025-23745	CONOCOPHILLIPS COMPANY	MCA UNIT	285	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,060	O	Pumping	Jan 1993	Jun 2010	5.77

30-025-24214		MCA UNIT BATTERY 1	320	LEA	T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,050	O	Pumping		Jan 1977	Dec 1993	5.97
30-025-38904	COG OPERATING LLC	BC FEDERAL	20	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,020	O	Active Permit		Sep 2008	Jul 2010	6.71
30-025-23732		MCA UNIT BATTERY 1	276	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,025	O	Pumping		Jan 1977	Dec 1993	6.94
30-025-39422	COG OPERATING LLC	GC FEDERAL	49	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,925	O	Active Permit		Jul 2010	Jul 2010	7.29
30-025-00000	BUFFALO-CONT'D.	MITCHELL A	013	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING POOL			G	Active		Oct 1948	Dec 1962	7.65
30-025-23745		MCA UNIT BATTERY 1	285	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	4,060	O	Pumping		Jan 1977	Dec 1993	7.81
30-025-12764		MCA UNIT BATTERY 1	099	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES		PO	Temporarily Abandoned		Jan 1989	Feb 1990	8.32
30-025-39109	COG OPERATING LLC	GC FEDERAL	13	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,922	O	Active Permit		Mar 2009	Jul 2010	8.42
30-025-37869	COG OPERATING LLC	BC FEDERAL	012	LEA	S-19, T-17S, R-32E	MALJAMAR	PADDOCK	6,780	O	Active Permit		Jul 2006	Jul 2010	9.03
30-025-38742	COG OPERATING LLC	BC FEDERAL	23	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,250	PO	Active Permit		Nov 2008	Mar 2010	9.03
30-025-39607	COG OPERATING LLC	BC FEDERAL	34	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,945	O	Active Permit		Jul 2010	Jul 2010	10.13
30-025-23673		MCA UNIT BATTERY 1	264	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)	GRAYBURG-SAN ANDRES	0	O	Active		Feb 1971	Dec 1976	10.29
30-025-37869	COG OPERATING LLC	BC FEDERAL	012	LEA	S-19, T-17S, R-32E	MALJAMAR	PADDOCK	6,780	O	Active Permit		Jul 2006	Nov 2006	10.80
30-025-00000	BUFFALO-CONT'D.	MITCHELL B	015	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING POOL			G	Active		Jan 1946	Dec 1962	11.16
30-025-08046		MCA UNIT BATTERY 1	056	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES	3,984	I	Temporarily Abandoned		Jan 1963	Oct 1974	11.94
30-025-08046		MCA UNIT BATTERY 1	056	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)	GRAYBURG-SAN ANDRES	3,984	I	Temporarily Abandoned		Jan 1969	Oct 1974	11.94
30-025-37021	COG OPERATING LLC	BC FEDERAL	10	LEA	S-19, T-17S, R-32E	MALJAMAR	PADDOCK	6,710	O	Active Permit		Jul 2005	Jul 2010	12.74
30-025-38164	COG OPERATING LLC	BC FEDERAL	13	LEA	S-19, T-17S, R-32E	WILDCAT G-02 S173219A, YESO		6,700	O	Active Permit		Jul 2007	Aug 2009	12.90
30-025-35835	COG OPERATING LLC	GC FEDERAL	004	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,028	O	Active		Jan 2006	Jul 2010	13.35
30-025-08038	CONOCOPHILLIPS COMPANY	MCA UNIT	053	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)			PO	Temporarily Abandoned		Jan 1973	Dec 1976	13.55
30-025-23848		MCA UNIT BATTERY 1	286	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)	GRAYBURG-SAN ANDRES	4,070	O	Pumping		Sep 1971	Dec 1976	13.55
30-025-08032		MCA UNIT BATTERY 1	259	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)	GRAYBURG-SAN ANDRES		O	Pumping		Jun 1970	May 1973	14.35

30-025-23825		MCA UNIT BATTERY 1	298	LEA	T-17S, R-32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)	GRAYBURG-SAN ANDRES	4,082	PI	Injection Well	Jul 1971	Dec 1976	14.39
30-025-23739		MCA UNIT BATTERY 1	279	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)	GRAYBURG-SAN ANDRES	4,050	O	Pumping	Apr 1971	Dec 1976	14.45
30-025-39113	COG OPERATING LLC	GC FEDERAL	18	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,050	O	Active Permit	Jan 2010	Jul 2010	15.19
30-025-08030	CONTINENTAL OIL CO	MCA UNIT BATTERY 1	021	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REPRES		0	O	Pumping	Jan 1971	Dec 1971	15.35
30-025-38992	COG OPERATING LLC	BC FEDERAL	36	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,918	O	Active Permit	May 2009	Jul 2010	15.39
30-025-39112	COG OPERATING LLC	GC FEDERAL	16	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,116	O	Active Permit	Dec 2009	Jul 2010	15.52
30-025-00000	BUFFALO OIL COMPANY	MITCHELL B	020	LEA	S-19, T-17S, R-32E	MALJAMAR-PADDOCK			O	Active	Jan 1952	Nov 1958	15.67
30-025-23836		MCA UNIT BATTERY 1	291	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)	GRAYBURG-SAN ANDRES	4,070	PI	Injection Well	Aug 1971	Dec 1975	15.68
30-025-00000	BUFFALO	MITCHELL B	019	LEA	S-19, T-17S, R-32E	MALJAMAR	GRAYBURG-SAN ANDRES		O	Active	Jan 1953	Dec 1953	16.03
30-025-39111	COG OPERATING LLC	GC FEDERAL	15	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,037	O	Active Permit	Sep 2009	Jul 2010	17.48
30-025-23743		MCA UNIT BATTERY 1	283	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)	GRAYBURG-SAN ANDRES	4,075	O	Pumping	May 1971	Dec 1976	17.74
30-025-38837	COG OPERATING LLC	BC FEDERAL	19	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,200	PO	Active Permit	Aug 2008	Jul 2010	17.74
30-025-35813	COG OPERATING LLC	BC FEDERAL	07	LEA	S-19, T-17S, R-32E	MALJAMAR	PADDOCK	6,590	O	Active	Mar 2004	Jul 2010	17.94
30-025-39743	COG OPERATING LLC	BC FEDERAL	24	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,826	O	Active Permit	Apr 2009	Jul 2010	18.71
30-025-08038	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 1	053	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESS			PO	Temporarily Abandoned	Jan 1963	Dec 1971	18.77
30-025-39021	COG OPERATING LLC	BC FEDERAL	35	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,825	O	Active Permit	Jun 2009	Jul 2010	19.13
30-025-23745		MCA UNIT BATTERY 1	285	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP (ABOLISHED)	GRAYBURG-SAN ANDRES	4,060	O	Pumping	May 1971	Dec 1976	19.16
30-025-00000	BUFFALO-CONT'D.	MITCHELL A	010	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING			G	Active	Jan 1945	Dec 1962	19.42
30-025-38842	COG OPERATING LLC	GC FEDERAL	8	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,815	O	Active Permit	Jul 2008	Jul 2010	19.55
30-025-38164	COG OPERATING LLC	BC FEDERAL	13	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,700	O	Active Permit	Jan 2008	Jul 2010	19.71
30-025-00000	BUFFALO OIL CO.	MITCHELL B	017	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESS.			O	Active	Jan 1945	Dec 1945	19.97
30-025-36769	COG OPERATING LLC	BC FEDERAL	009	LEA	S-19, T-17S, R-32E	MALJAMAR	PADDOCK	6,005	O	Active	Sep 2004	Jul 2010	20.29

30-025-24214		MCA UNIT BATTERY 1	320	LEA	T-17S, R-32E S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)	GRAYBURG-SAN ANDRES	4,050	O	Pumping	Jan 1973	Dec 1976	20.32
30-025-08032	CONOCO, INC.	MCA UNIT	259	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)			O	Pumping	Jan 1973	Dec 1976	20.58
30-025-08030	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 2	021	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESS		0	O	Pumping	Jan 1963	Dec 1969	21.84
30-025-38724	COG OPERATING LLC	BC FEDERAL	16	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,200	PO	Active Permit	Jul 2008	Jul 2010	22.13
30-025-00000	BUFFALO-CONT'D	MITCHELL B	016	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING POOL			G	Active	Jan 1945	Dec 1962	22.32
30-025-00000	BUFFALO OIL COMPANY	MITCHELL	20P	LEA	S-19, T-17S, R-32E	MALJAMAR PADDOCK POOL			O	Active	Jan 1951	Dec 1955	23.35
30-025-39419	COG OPERATING LLC	BC FEDERAL	45	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,034	O	Active Permit	Feb 2010	Jul 2010	23.94
30-025-00000	BUFFALO-CONT'D	MITCHELL A	012	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING POOL			O	Active	Jan 1945	Dec 1962	24.87
30-025-00000	BUFFALO-CONT'D	MICHELL B	012	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING POOL			G	Active	Dec 1946	Dec 1962	25.16
30-025-38737	COG OPERATING LLC	GC FEDERAL	7	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,046	O	Active Permit	Aug 2008	Jul 2010	25.23
30-025-00000	BUFFALO-CONT'D	MITCHELL A	009	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING POOL			G	Active	Jan 1945	Dec 1962	25.52
30-025-00000	BUFFALO OIL CO.	MITCHELL B	014	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING			G	Active	Jan 1945	Dec 1962	26.39
30-025-35481	COG OPERATING LLC	BC FEDERAL	4	LEA	S-19, T-17S, R-32E	MALJAMAR	PADDOCK	5,600	O	Pumping	Jan 2005	Jul 2010	26.74
30-025-39299	COG OPERATING LLC	BC FEDERAL	38	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,800	PO	Active Permit	Jul 2010	Jul 2010	28.52
30-025-08039	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 1	054	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESS			PI	Temporarily Abandoned	Jan 1963	Jul 1969	29.48
30-025-00000	BUFFALO-CONT'D	MITCHELL B	013	LEA	S-19, T-17S, R-32E	MALJAMAR REPRESSURING POOL			G	Active	Jan 1945	Dec 1962	29.58
30-025-39110	COG OPERATING LLC	GC FEDERAL	14	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,025	O	Active Permit	Jul 2009	Jul 2010	29.77
30-025-08044	CONOCOPHILLIPS COMPANY	MCA UNIT	057	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)		3,974	PO	Temporarily Abandoned	Jan 1973	Dec 1976	31.32
30-025-38994	COG OPERATING LLC	GC FEDERAL	11	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,817	O	Active Permit	Feb 2009	Jul 2010	33.29
30-025-38741	COG OPERATING LLC	BC FEDERAL	22	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,040	O	Active Permit	Sep 2009	Jul 2010	35.03
30-025-38725	COG OPERATING LLC	BC FEDERAL	18	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,180	O	Active Permit	Feb 2010	Jul 2010	36.77
30-025-08040		MCA UNIT BATTERY 1	055	LEA	S-19, T-17S, R-32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)	GRAYBURG-SAN ANDRES	0	O	Pumping	Jan 1967	Dec 1976	38.00

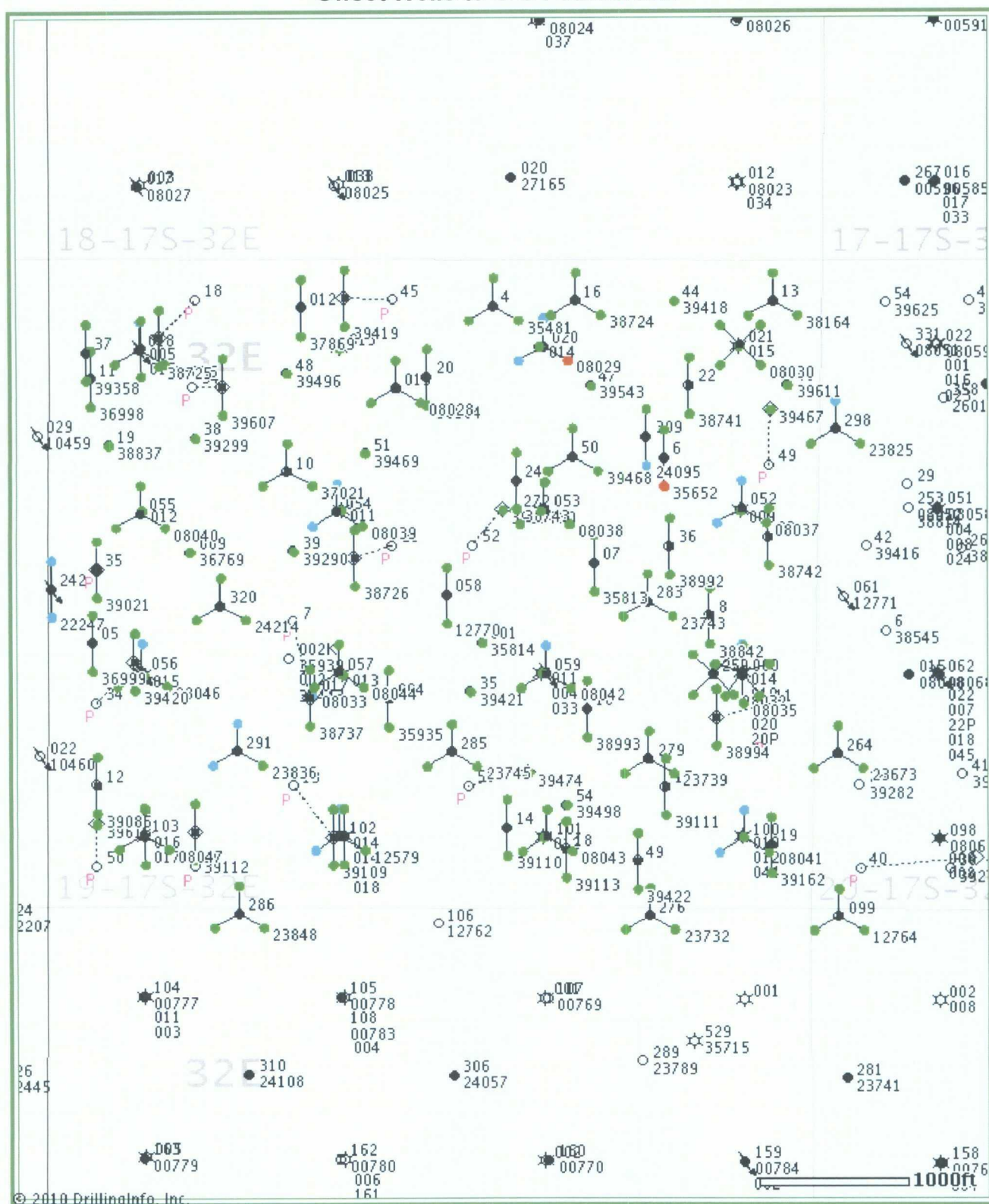
30-025-08028	CONOCOPHILLIPS COMPANY	MCA UNIT	019	LEA	T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)		0	O	Pumping		Jan 1973	Dec 1976	38.06
30-025-00000	BUFFALO OIL CO.	MITCHELL B	018	LEA	S:19, T:17S, R:32E	MALJAMAR REPRESS.			O	Active		Jan 1945	Dec 1945	38.87
30-025-39420	COG OPERATING LLC	GC FEDERAL	34	LEA	S:19, T:17S, R:32E	MALJAMAR (PADDOCK)	PADDOCK	6,900	O	Active Permit		Jun 2010	Jul 2010	39.03
30-025-36999	COG OPERATING LLC	GC FEDERAL	05	LEA	S:19, T:17S, R:32E	MALJAMAR	PADDOCK	7,220	O	Active		Feb 2005	Jul 2010	42.74
30-025-08030	CONOCOPHILLIPS COMPANY	MCA UNIT	021	LEA	S:19, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)		0	O	Pumping		Jan 1973	Dec 1976	43.16
30-025-00000	BUFFALO CONT'D.	MITCHELL B	009	LEA	S:19, T:17S, R:32E	MALJAMAR REPRESSURING P OOL			G	Active		Jan 1945	Dec 1962	44.32
30-025-00000	BUFFALO-CONT'D.	MITCHELL B	010	LEA	S:19, T:17S, R:32E	MALJAMAR REPRESSURING POOL			G	Active		Jan 1945	Dec 1962	44.32
30-025-00000	BUFFALO-CONT'D.	MITCHELL B	011	LEA	S:19, T:17S, R:32E	MALJAMAR REPRESSURING POOL			G	Active		Jan 1945	Dec 1962	44.32
30-025-38993	COG OPERATING LLC	GC FEDERAL	10	LEA	S:19, T:17S, R:32E	MALJAMAR (PADDOCK)	PADDOCK	6,805	O	Active Permit		Jan 2009	Jul 2010	46.42
30-025-00000	BUFFALO OIL CO.	MITCHELL A	016	LEA	S:19, T:17S, R:32E	MALJAMAR REPRESSURING OIL			O	Active		Jan 1946	Dec 1946	47.52
30-025-38726	COG OPERATING LLC	BC FEDERAL	21	LEA	S:19, T:17S, R:32E	MALJAMAR (PADDOCK)	PADDOCK	7,200	PO	Active Permit		Nov 2008	Jul 2010	49.77
30-025-39162	COG OPERATING LLC	GC FEDERAL	19	LEA	S:19, T:17S, R:32E	MALJAMAR (PADDOCK)	PADDOCK	7,022	O	Active Permit		Feb 2010	Jul 2010	54.87
30-025-39358	COG OPERATING LLC	BC FEDERAL	37	LEA	S:19, T:17S, R:32E	MALJAMAR (PADDOCK)	PADDOCK	7,010	O	Active Permit		Apr 2010	Jul 2010	58.16
30-025-12764		MCA UNIT BATTERY 1	099	LEA	S:19, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)	GRAYBURG-SAN ANDRES		PO	Temporarily Abandoned		Jan 1970	Nov 1973	58.60
30-025-08042		MCA UNIT BATTERY 1	059	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	3,984	I	Injection Well		Jan 1963	Dec 1966	64.61
30-025-39290	COG OPERATING LLC	BC FEDERAL	39	LEA	S:19, T:17S, R:32E	MALJAMAR (PADDOCK)	PADDOCK	6,800	PO	Active Permit		May 2010	Jul 2010	66.35
30-025-08037	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 1	052	LEA	S:19, T:17S, R:32E	MALJAMAR REPRESS		0	I	Pumping		Jan 1963	Jul 1969	68.58
30-025-39468	COG OPERATING LLC	BC FEDERAL	50	LEA	S:19, T:17S, R:32E	MALJAMAR (PADDOCK)	PADDOCK	6,920	O	Active Permit		Jan 2010	Jul 2010	70.84
30-025-08044	CONTINENTAL OIL COMPANY	MCA UNIT BATTERY 1	057	LEA	S:19, T:17S, R:32E	MALJAMAR REPRESS		3,974	PO	Temporarily Abandoned		Jan 1963	Dec 1971	83.45
30-025-08043	CONOCO, INC.	MCA UNIT	101	LEA	S:19, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)			O	Pumping		Jan 1973	Dec 1976	97.32
30-025-08047		MCA UNIT BATTERY 1	103	LEA	S:19, T:17S, R:32E	MALJAMAR GRAYBURG SA REP(ABOLISHED)	GRAYBURG-SAN ANDRES	0	O	Pumping		Jan 1967	Dec 1976	149.77
30-025-12770		MCA UNIT BATTERY 1	058	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		O	Active		Jan 1970	Dec 1971	209.13

30-025-22247		MCA UNIT BATTERY 1	242	LEA	T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	3,920	I	Unknown		
30-025-12770	CONOCO, INC.	MCA UNIT	058	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		O	Active		
30-025-08034	CONOCO, INC.	MCA UNIT	272	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	5,362	O	Active		
30-025-37021	MACK ENERGY CORP	BC FEDERAL	10	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES	6,710	O	Active Permit		
30-025-36998	MACK ENERGY CORPORATION	BC FEDERAL	11	LEA	S:19, T:17S, R:32E	MALJAMAR	PADDOCK	6,720	O	Active Permit		
30-025-36999	MACK ENERGY CORPORATION	GC FEDERAL	05	LEA	S:19, T:17S, R:32E	MALJAMAR	PADDOCK	7,220	O	Active		
30-025-35652	MACK ENERGY CORPORATION	BC FEDERAL	6	LEA	S:19, T:17S, R:32E	MALJAMAR	PADDOCK	7,562	O	Pumping		
30-025-37021	MACK ENERGY CORPORATION	BC FEDERAL	10	LEA	S:19, T:17S, R:32E	MALJAMAR PADDOCK		6,710	O	Active Permit		
30-025-35613	MACK ENERGY CORPORATION	BC FEDERAL	07	LEA	S:19, T:17S, R:32E	MALJAMAR	PADDOCK	6,590	O	Active		
30-025-24095	HANAGAN PETROLEUM CORP	PRE- ONGARD WELL	309	LEA	S:19, T:17S, R:32E	MALJAMAR	GRAYBURG-SAN ANDRES		O	Active		
30-025-08033	HANAGAN PETROLEUM CORP	PRE- ONGARD WELL	017	LEA	S:19, T:17S, R:32E	MALJAMAR	PADDOCK	14,246	O	Active		
30-025-38164	COG OPERATING LLC	BC FEDERAL	13	LEA	S:19, T:17S, R:32E	WILDCAT YESO		6,700	O	Active Permit		
30-025-38724	COG OPERATING LLC	BC FEDERAL	16	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		7,200	PO	Active Permit		
30-025-38724	COG OPERATING LLC	BC FEDERAL	16	LEA	S:19, T:17S, R:32E	MALJAMAR	DEVONIAN, WEST	7,200	PO	Active Permit		
30-025-38842	COG OPERATING LLC	GC FEDERAL	8	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		6,815	O	Active Permit		
30-025-38737	COG OPERATING LLC	GR FEDERAL	7	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		7,046	O	Active Permit		
30-025-38904	COG OPERATING LLC	B C FEDERAL	20	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		7,020	O	Active Permit		
30-025-35481	COG OPERATING LLC	BC FEDERAL	4	LEA	S:19, T:17S, R:32E	MALJAMAR	DEVONIAN, WEST	5,600	O	Pumping		
30-025-38742	COG OPERATING LLC	BC FEDERAL	23	LEA	S:19, T:17S, R:32E	MALJAMAR	DEVONIAN, WEST	7,250	PO	Active Permit		
30-025-39086	COG OPERATING LLC	GC FEDERAL	12	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		6,928	O	Active Permit		
30-025-38726	COG OPERATING LLC	BC FEDERAL	21	LEA	S:19, T:17S, R:32E	MALJAMAR	DEVONIAN, WEST	7,200	PO	Active Permit		
30-025-38993	COG OPERATING LLC	GC FEDERAL	10	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		6,805	O	Active Permit		

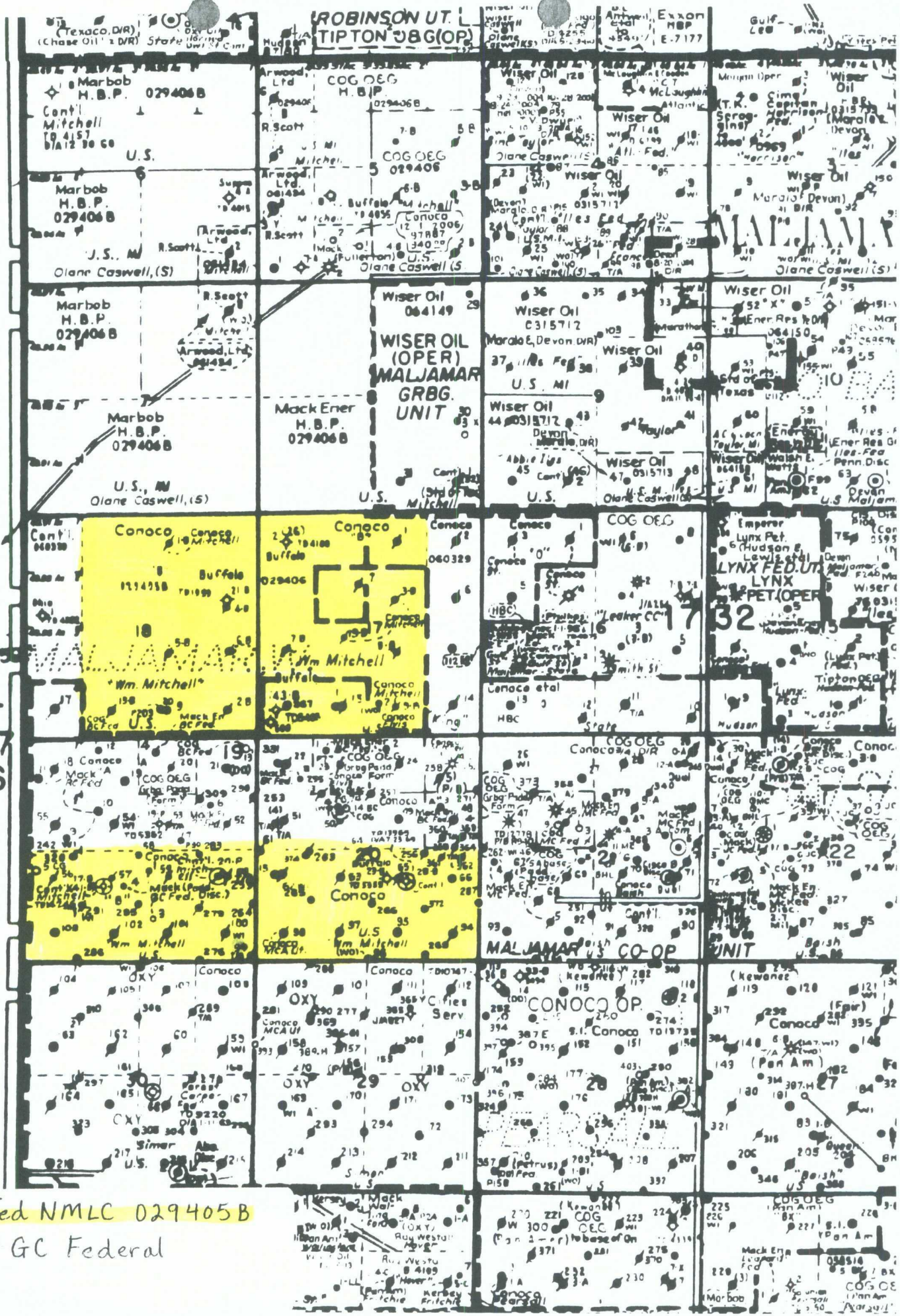
30-025-38994	COG OPERATING LLC	GC FEDERAL	11	LEA	T-17S, R-32E	MALJAMAR	DEVONIAN, WEST	6,817	O	Active Permit		
30-025-39109	COG OPERATING LLC	GC FEDERAL	13	LEA	S-19, T-17S, R-32E	MALJAMAR	DEVONIAN, WEST	6,922	O	Active Permit		
30-025-38743	COG OPERATING LLC	BC FEDERAL	24	LEA	S-19, T-17S, R-32E	MALJAMAR	DEVONIAN, WEST	6,926	O	Active Permit		
30-025-38992	COG OPERATING LLC	BC FEDERAL	36	LEA	S-19, T-17S, R-32E	MALJAMAR	DEVONIAN, WEST	6,918	O	Active Permit		
30-025-39021	COG OPERATING LLC	BC FEDERAL	35	LEA	S-19, T-17S, R-32E	MALJAMAR	DEVONIAN, WEST	6,825	O	Active Permit		
30-025-39110	COG OPERATING LLC	GC FEDERAL	14	LEA	S-19, T-17S, R-32E	MALJAMAR	DEVONIAN, WEST	7,025	O	Active Permit		
30-025-39111	COG OPERATING LLC	GC FEDERAL	15	LEA	S-19, T-17S, R-32E	MALJAMAR; YESO, WEST						
30-025-38741	COG OPERATING LLC	BC FEDERAL	22	LEA	S-19, T-17S, R-32E	MALJAMAR; YESO, WEST		7,037	O	Active Permit		
30-025-39112	COG OPERATING LLC	GC FEDERAL	16	LEA	S-19, T-17S, R-32E	MALJAMAR; YESO, WEST		7,040	O	Active Permit		
30-025-39113	COG OPERATING LLC	GC FEDERAL	18	LEA	S-19, T-17S, R-32E	MALJAMAR; YESO		7,116	O	Active Permit		
30-025-38725	COG OPERATING LLC	BC FEDERAL	18	LEA	S-19, T-17S, R-32E	MALJAMAR, YESO		7,050	O	Active Permit		
30-025-39468	COG OPERATING LLC	BC FEDERAL	50	LEA	S-19, T-17S, R-32E	MALJAMAR, YESO		7,180	O	Active Permit		
30-025-39498	COG OPERATING LLC	GC FEDERAL	54	LEA	S-19, T-17S, R-32E	MALJAMAR; YESO, WEST		6,920	O	Active Permit		
30-025-39496	COG OPERATING LLC	BC FEDERAL	48	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,100	PO	Active Permit		
30-025-39474	COG OPERATING LLC	GC FEDERAL	56	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,900	PO	Active Permit		
30-025-39469	COG OPERATING LLC	BC FEDERAL	51	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,030	PO	Active Permit		
30-025-39624	COG OPERATING LLC	BC FEDERAL	52	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,900	PO	Active Permit		
30-025-39467	COG OPERATING LLC	BC FEDERAL	49	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,117	PO	Active Permit		
30-025-39613	COG OPERATING LLC	GC FEDERAL	50	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,037	PO	Active Permit		
30-025-39611	COG OPERATING LLC	BC FEDERAL	46	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,126	PO	Active Permit		
30-025-39421	COG OPERATING LLC	GC FEDERAL	35	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	3,967	PO	Active Permit		
30-025-39418	COG OPERATING LLC	BC FEDERAL	44	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	6,900	PO	Active Permit		
30-025-39418	COG OPERATING LLC	BC FEDERAL	44	LEA	S-19, T-17S, R-32E	MALJAMAR (PADDOCK)	PADDOCK	7,000	PO	Active Permit		

30-025-39543	COG OPERATING LLC	BC FEDERAL	47	LEA	T:17S, R:32E	MALJAMAR (PADDOCK)	PADDOCK	6,900	PO	Active Permit		
30-025-39468	COG OPERATING, LLC	BC FEDERAL	50	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		6,920	O	Active Permit		
30-025-39419	COG OPERATING LLC	BC FEDERAL	45	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		7,034	O	Active Permit		
30-025-39162	COG OPERATING LLC	GC FEDERAL	19	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		7,022	O	Active Permit		
30-025-39358	COG OPERATING LLC	BCFEDERAL	37	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		7,010	O	Active Permit		
30-025-39420	COG OPERATING LLC	GC FEDERAL	34	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		6,900	O	Active Permit		
30-025-39607	COG OPERATING LLC	BC FEDERAL	34	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		6,945	O	Active Permit		
30-025-39422	COG OPERATING LLC	GC FEDERAL	49	LEA	S:19, T:17S, R:32E	MALJAMAR;YESO, WEST		6,925	O	Active Permit		

Offset Wells to G C Federal #52



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Fed NMLC 029405B

GC Federal

Brooks, David K., EMNRD

From: Brooks, David K., EMNRD
Sent: Wednesday, September 22, 2010 3:12 PM
To: 'Robyn Odom'
Subject: GC Federal #52; NSL Application

Dear Ms. Odom

I have in hand the referenced application.

It seems that, in addition to the encroachment you have noted toward the SW/4 SW/4 of Section 20, this proposed location also encroaches diagonally toward the NW/4 SW/4 of Section 20.

Please advise concerning the ownership of the NW/4 NW/4 of Section 20, and whether or not additional notices are necessary.

Thanks

David K. Brooks
Legal Examiner

Brooks, David K., EMNRD

From: Robyn Odom [rododom@conchoresources.com]
Sent: Thursday, September 23, 2010 7:57 AM
To: Brooks, David K., EMNRD
Subject: RE: GC Federal #52; NSL Application

Dear Mr. Brooks,

COG owns the offset acreage of the SW/4 SW/4 of Section 20. Please let me know if you need any more information in 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: Wednesday, September 22, 2010 4:12 PM
To: Robyn Odom
Subject: GC Federal #52; NSL Application

Dear Ms. Odom

I have in hand the referenced application.

It seems that, in addition to the encroachment you have noted toward the SW/4 SW/4 of Section 20, this proposed location also encroaches diagonally toward the NW/4 SW/4 of Section 20.

Please advise concerning the ownership of the NW/4 NW/4 of Section 20, and whether or not additional notices are necessary.

Thanks

David K. Brooks
Legal Examiner

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Brooks, David K., EMNRD

From: Brooks, David K., EMNRD
Sent: Thursday, September 23, 2010 9:02 AM
To: 'Robyn Odom'
Subject: RE: GC Federal #52; NSL Application

Dear Ms. Odom

My inquiry was about the NW/4 SW/4 of Section 20, although I erroneously referred in the last paragraph of my message to the NW/4 NW/4. You addressed ownership of the SW/4 SW/4 in your application, but not the NW/4 SW/4 which is the unit toward which there is a diagonal encroachment.

Sincerely

David Brooks

From: Robyn Odom [mailto:rodom@conchoresources.com]
Sent: Thursday, September 23, 2010 7:57 AM
To: Brooks, David K., EMNRD
Subject: RE: GC Federal #52; NSL Application

Dear Mr. Brooks,

COG owns the offset acreage of the SW/4 SW/4 of Section 20. Please let me know if you need any more information in 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: Wednesday, September 22, 2010 4:12 PM
To: Robyn Odom
Subject: GC Federal #52; NSL Application

Dear Ms. Odom

I have in hand the referenced application.

It seems that, in addition to the encroachment you have noted toward the SW/4 SW/4 of Section 20, this proposed location also encroaches diagonally toward the NW/4 SW/4 of Section 20.

Please advise concerning the ownership of the NW/4 NW/4 of Section 20, and whether or not additional notices are necessary.

Thanks

David K. Brooks
Legal Examiner

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Brooks, David K., EMNRD

From: Robyn Odom [rodod@conchoresources.com]
Sent: Thursday, September 23, 2010 3:57 PM
To: Brooks, David K., EMNRD
Subject: RE: GC Federal #52; NSL Application

Oh my goodness, I cannot type today! Yes you are correct we do own the NW/4 SW/4 of Section 20. Too funny!!!
Sorry again for the confusion! 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: Thursday, September 23, 2010 11:33 AM
To: Robyn Odom
Subject: RE: GC Federal #52; NSL Application

Sorry to keep this round robin going, but do you not really mean the NW/4 SW/4 of Section 20?

David Brooks

From: Robyn Odom [mailto:rodod@conchoresources.com]
Sent: Thursday, September 23, 2010 10:22 AM
To: Brooks, David K., EMNRD
Subject: RE: GC Federal #52; NSL Application

Dear Mr. Brooks,

I'm sorry I meant to say that COG owns the NE/4 SW/4 of Section 20. Sorry!

Thank you,

Robyn Odom
(432) 685-4385

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From: Brooks, David K., EMNRD [mailto:david.brooks@state.nm.us]
Sent: Thursday, September 23, 2010 10:02 AM
To: Robyn Odom
Subject: RE: GC Federal #52; NSL Application

Dear Ms. Odom

My inquiry was about the NW/4 SW/4 of Section 20, although I erroneously referred in the last paragraph of my message to the NW/4 NW/4. You addressed ownership of the SW/4 SW/4 in your application, but not the NW/4 SW/4 which is the unit toward which there is a diagonal encroachment.

Sincerely

David Brooks

From: Robyn Odom [mailto:rodom@conchoresources.com]
Sent: Thursday, September 23, 2010 7:57 AM
To: Brooks, David K., EMNRD
Subject: RE: GC Federal #52; NSL Application

Dear Mr. Brooks,

COG owns the offset acreage of the SW/4 SW/4 of Section 20. Please let me know if you need any more information in 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: Wednesday, September 22, 2010 4:12 PM
To: Robyn Odom
Subject: GC Federal #52; NSL Application

Dear Ms. Odom

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It seems that, in addition to the encroachment you have noted toward the SW/4 SW/4 of Section 20, this proposed location also encroaches diagonally toward the NW/4 SW/4 of Section 20.

Please advise concerning the ownership of the NW/4 NW/4 of Section 20, and whether or not additional notices are necessary.

Thanks

David K. Brooks
Legal Examiner

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