

|                   |          |                       |                     |             |                            |
|-------------------|----------|-----------------------|---------------------|-------------|----------------------------|
| 3/3/09<br>DATE IN | SUSPENSE | D. Brooks<br>ENGINEER | 3/3/09<br>LOGGED IN | NSL<br>TYPE | PKAAD9016255208<br>APP NO. |
|-------------------|----------|-----------------------|---------------------|-------------|----------------------------|

ABOVE THIS LINE FOR DIVISION USE ONLY

**RECEIVED**  
**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 2009 MAR 31 PM 1:13  
 31220 South 16 Francis Drive, Santa Fe, NM 87505



30-015  
 GJ West Coop Unit 262  
 COG operating  
 229137

## ADMINISTRATIVE APPLICATION CHECKLIST

6013

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 \_\_\_\_\_
- [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

3/2/09  
 Date

rododm@conchoresources.com  
 e-mail Address

**G J West Coop Unit #262  
Eddy County, NM**

COG is requesting to drill a vertical North ½, NW/4 40 acre spacing  
EMPIRE; GLORIETA-YESO oil well  
TD of approximately 5600'  
Non-standard Location:

280' FNL & 350' FWL      Sec 22, T17S, R29E, Unit D

This well had to be staked at a non-standard location 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 G J West Coop Unit #149 which was drilled and is located 2310' FSL 2310'  
FWL, Section 21, T17S, R29E, Unit K.

The G J West Coop Unit #149 completion divided the Yeso up into 3  
perf/stimulation intervals:

1<sup>st</sup> interval: 5153' – 5381',  
acidized w/ 2500 gals,  
frac'd w/ 6014 gals 40# gel, 30,777 gals 30# gel, 56,847 gals 40# gel, 8000#  
LiteProp, 74,940# 16/30 White Sand, 15,920# SiberProp 16/30 sand.

2<sup>nd</sup> interval: 4914' – 5050',  
acidized w/ 1975 gals,  
frac'd w/ 6002 gals 40# gel, 30,757 gals 30# gel, 47,321 gals 40# gel, 8000#  
LiteProp, 74,800# 16/30 sand & 15,700# SiberProp 16/30 sand.

3<sup>rd</sup> interval: 4613' – 4814',  
acidized w/ 1850 gals,  
frac'd w/ 93,882 gals gel, 8019# LiteProp, 74,900# 16/30 White Sand, 16,220#  
SiberProp.

**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 SW/4 of SW/4 of Section 15.  
Interests are the same.

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

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

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

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|                            |                                     |                                                                 |
|----------------------------|-------------------------------------|-----------------------------------------------------------------|
| API Number<br>30-015-36991 | Pool Code<br>96210-95734            | Pool Name<br>under 1200 Acres Draw G-1<br>EMPIRE; GLORIETA-YESO |
| Property Code<br>302497    | Property Name<br>GJ WEST COOP UNIT  | Well Number<br>262                                              |
| OGRID No.<br>229137        | Operator Name<br>COG OPERATING, LLC | Elevation<br>3550'                                              |

Surface Location

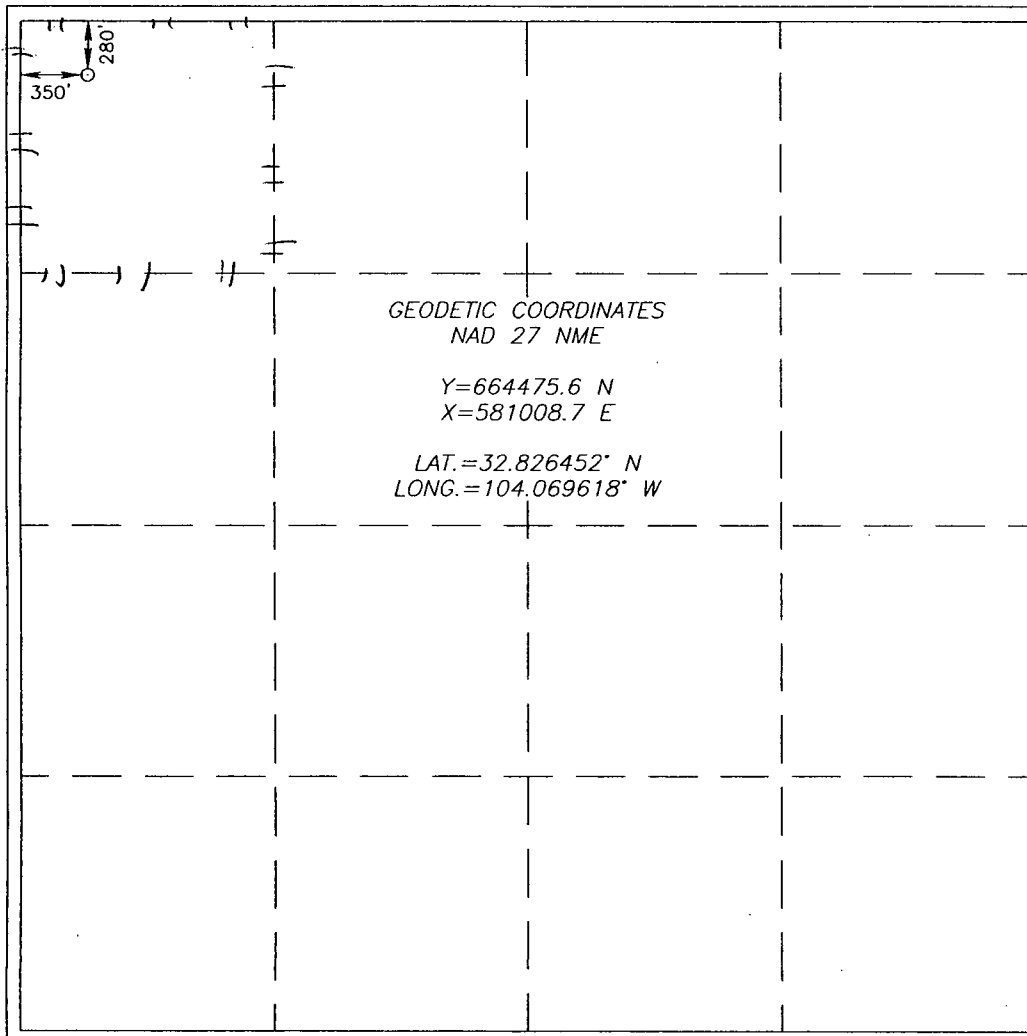
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D             | 22      | 17-S     | 29-E  |         | 280           | NORTH            | 350           | WEST           | EDDY   |

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. |
|-----------------|-----------------|--------------------|-----------|
| 40              |                 |                    |           |

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



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.

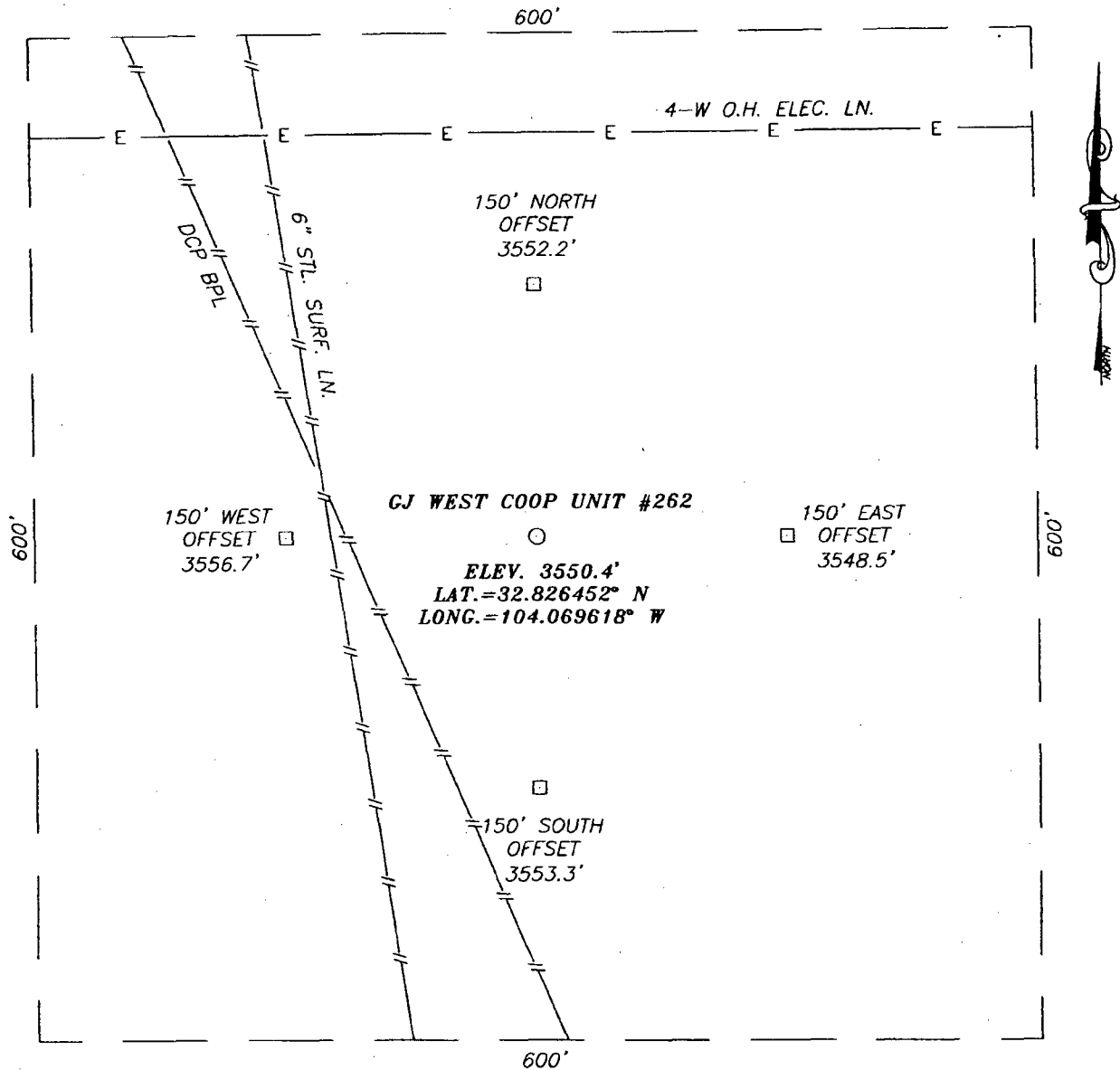
Signature: *Robyn Odom* Date: 3/2/2009  
Printed Name: Robyn Odom

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.

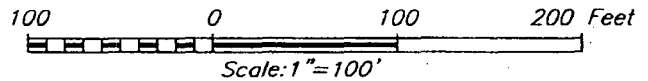
Date Surveyed: FEBRUARY 15/2009  
Signature & Seal of Professional Surveyor: *Ronald J. Eidson* 3239  
Certificate No. GARY EIDSON 12641  
RONALD J. EIDSON 3239

**SECTION 22, TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.,**  
 EDDY COUNTY, NEW MEXICO



**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #214 (BARNAVAL DRAW), GO NORTHWEST ON CO. RD. #214 APPROX. 0.4 MILES. TURN LEFT AND GO WEST APPROX. 0.3 MILES. TURN RIGHT AND GO NORTH APPROX. 0.15 MILES. THIS LOCATION IS APPROX. 655 FEET EAST OF LEASE ROAD.



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

**COG OPERATING, LLC**

GJ WEST COOP UNIT #262 WELL  
 LOCATED 280 FEET FROM THE NORTH LINE  
 AND 350 FEET FROM THE WEST LINE OF SECTION 22,  
 TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.,  
 EDDY COUNTY, NEW MEXICO.

|                         |                     |
|-------------------------|---------------------|
| Survey Date: 2/13/09    | Sheet 1 of 1 Sheets |
| W.O. Number: 09.11.0112 | Dr By: AR           |
| Date: 2/19/09           | 09110112            |
|                         | Scale: 1"=100'      |

## Offset Wells to G J West Coop Unit #262

| API#         | Operator             | Lease              | Well# | County | Legal              | First Prod. | Last Prod. | Field Name                          | Reservoir Name | Total Depth | Well Type | Well Status |
|--------------|----------------------|--------------------|-------|--------|--------------------|-------------|------------|-------------------------------------|----------------|-------------|-----------|-------------|
| 30-015-01172 | MARBOB ENERGY CORP A | M DODD A           | 003   | EDDY   | S.22, T:17S, R:29E | Jan 1967    | Mar 1976   | GRAYBURG JKSN SR-Q-G-SA(DO NOT USE) |                | 0           | PO        | Pumping     |
| 30-015-01172 | MARBOB ENERGY CORP A | M DODD A           | 003   | EDDY   | S.22, T:17S, R:29E | Jan 1947    | Nov 2008   | GRAYBURG JACKSON                    | SR-Q-G-SA      | 0           | PO        | Pumping     |
| 30-015-03029 | MARBOB ENERGY CORP A | M DODD A           | 002   | EDDY   | S.22, T:17S, R:29E | Jan 1947    | Nov 2008   | GRAYBURG JACKSON                    | SR-Q-G-SA      | 0           | O         | Pumping     |
| 30-015-03029 | MARBOB ENERGY CORP A | M DODD A           | 002   | EDDY   | S.22, T:17S, R:29E | Jan 1959    | Dec 1977   | GRAYBURG JKSN SR-Q-G-SA(DO NOT USE) |                | 0           | O         | Pumping     |
| 30-015-03030 | MARBOB ENERGY CORP A | M DODD A           | 004   | EDDY   | S.22, T:17S, R:29E | Jan 1947    | Jan 1997   | GRAYBURG JACKSON                    | SR-Q-G-SA      | 0           | O         | Pumping     |
| 30-015-03030 | MARBOB ENERGY CORP A | M DODD A           | 004   | EDDY   | S.22, T:17S, R:29E | Jan 1967    | Dec 1976   | GRAYBURG JKSN SR-Q-G-SA(DO NOT USE) |                | 0           | O         | Pumping     |
| 30-015-03032 | MARBOB ENERGY CORP A | M DODD A           | 006   | EDDY   | S.22, T:17S, R:29E | Jan 1947    | Nov 2008   | GRAYBURG JACKSON                    | SR-Q-G-SA      | 0           | O         | Pumping     |
| 30-015-03032 | MARBOB ENERGY CORP A | M DODD A           | 006   | EDDY   | S.22, T:17S, R:29E | Jan 1967    | Sep 1975   | GRAYBURG JKSN SR-Q-G-SA(DO NOT USE) |                | 0           | O         | Pumping     |
| 30-015-03034 | MARBOB ENERGY CORP A | M DODD A           | 007   | EDDY   | S.22, T:17S, R:29E | Jan 1951    | Nov 2008   | GRAYBURG JACKSON                    | SR-Q-G-SA      | 0           | O         | Pumping     |
| 30-015-03035 | MACK ENERGY CORP     | G J WEST COOP UNIT | 042   | EDDY   | S.22, T:17S, R:29E | Jan 1967    | Dec 1977   | GRAYBURG JKSN SR-Q-G-SA(DO NOT USE) |                | 3,700       | O         | Pumping     |
| 30-015-03035 | COG OPERATING LLC    | G J WEST COOP UNIT | 042   | EDDY   | S.22, T:17S, R:29E | Jan 1969    | Apr 2007   | GRAYBURG JACKSON                    | SR-Q-G-SA      | 3,700       | O         | Pumping     |
| 30-015-03036 | MACK ENERGY CORP     | G J WEST COOP UNIT | 026   | EDDY   | S.22, T:17S, R:29E | Jan 1973    | Dec 1977   | GRAYBURG JKSN SR-Q-G-SA(DO NOT USE) |                | 1,999       | O         | Pumping     |
| 30-015-03036 | COG OPERATING LLC    | G J WEST COOP UNIT | 026   | EDDY   | S.22, T:17S, R:29E | Jan 1979    | Apr 2007   | GRAYBURG JACKSON                    | SR-Q-G-SA      | 1,999       | O         | Pumping     |
| 30-015-03037 | COG OPERATING LLC    | G J WEST COOP UNIT | 025   | EDDY   | S.22, T:17S, R:29E | Jan 1966    | Apr 2007   | GRAYBURG JACKSON                    | SR-Q-G-SA      | 3,241       | O         | Pumping     |
| 30-015-03039 | MACK ENERGY CORP     | G J WEST COOP UNIT | 028   | EDDY   | S.22, T:17S, R:29E | Jan 1967    | Dec 1977   | GRAYBURG JKSN SR-Q-G-SA(DO NOT USE) |                | 0           | O         | Pumping     |
| 30-015-03039 | COG OPERATING LLC    | G J WEST COOP UNIT | 028   | EDDY   | S.22, T:17S, R:29E | Jan 1969    | Apr 2007   | GRAYBURG JACKSON                    | SR-Q-G-SA      | 0           | O         | Pumping     |
| 30-015-03042 | MARBOB               | M DODD             | 008   | EDDY   | S.22, T:17S,       | Jul 1955    | Nov 2002   | GRAYBURG JACKSON                    | SR-Q-G-SA      | 0           | O         | Active      |



|              |                      |                    |     |      |                    |                                     |          |                  |           |       |    |         |    |         |
|--------------|----------------------|--------------------|-----|------|--------------------|-------------------------------------|----------|------------------|-----------|-------|----|---------|----|---------|
| 30-015-24533 | MARBOB ENERGY CORP A | M DODD A           | 024 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 3,375 | PO | Pumping |    |         |
| 30-015-24549 | MARBOB ENERGY CORP A | M DODD A           | 025 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 3,405 | PO | Pumping |    |         |
| 30-015-24609 | MARBOB ENERGY CORP A | M DODD A           | 027 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 3,450 | PO | Pumping |    |         |
| 30-015-24615 | MARBOB ENERGY CORP A | M DODD A           | 026 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 3,467 | PO | Pumping |    |         |
| 30-015-24684 | MARBOB ENERGY CORP A | M DODD A           | 028 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 3,411 | PO | Pumping |    |         |
| 30-015-24767 | MARBOB ENERGY CORP A | M DODD A           | 029 | EDDY | S.22, T:17S, R:29E | Mar 1984                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 3,500 | PO | Pumping |    |         |
| 30-015-24767 | MARBOB ENERGY CORP A | M DODD A           | 029 | EDDY | S.22, T:17S, R:29E | GRAYBURG JKSN SR-Q-G-SA(DO NOT USE) |          |                  |           |       |    | 3,500   | PO | Pumping |
| 30-015-24796 | MARBOB ENERGY CORP A | M DODD A           | 032 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 3,450 | PO | Pumping |    |         |
| 30-015-24946 | MARBOB ENERGY CORP A | M DODD A           | 034 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 3,518 | PO | Pumping |    |         |
| 30-015-24956 | MARBOB ENERGY CORP A | M DODD A           | 031 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 3,450 | PO | Pumping |    |         |
| 30-015-24969 | MARBOB ENERGY CORP A | M DODD A           | 033 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 3,400 | PO | Pumping |    |         |
| 30-015-25088 | COG OPERATING LLC    | G J WEST COOP UNIT | 62  | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA | 3,508 | PO | Pumping |    |         |
| 30-015-25089 | COG OPERATING LLC    | G J WEST COOP UNIT | 63  | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA | 4,521 | PO | Pumping |    |         |
| 30-015-25384 | COG OPERATING LLC    | G J WEST COOP UNIT | 070 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA | 4,580 | PO | Pumping |    |         |
| 30-015-25430 | COG OPERATING LLC    | G J WEST COOP UNIT | 071 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA | 4,536 | PO | Pumping |    |         |
| 30-015-25431 | COG OPERATING LLC    | G J WEST COOP UNIT | 072 | EDDY | S.22, T:17S, R:29E | Jan 1986                            | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA | 5,029 | PO | Pumping |    |         |
| 30-015-25431 | MACK ENERGY CORP     | G J WEST COOP UNIT | 072 | EDDY | S.22, T:17S, R:29E | GRAYBURG JKSN SR-Q-G-SA(DO NOT USE) |          |                  |           |       |    | 5,029   | PO | Pumping |
| 30-015-25517 | MARBOB ENERGY CORP A | M DODD A           | 040 | EDDY | S.22, T:17S, R:29E | Jan 1993                            | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA | 4,400 | PO | Pumping |    |         |

|              |                        |                    |     |      |                   |          |          |                  |            |       |    |         |
|--------------|------------------------|--------------------|-----|------|-------------------|----------|----------|------------------|------------|-------|----|---------|
| 30-015-25625 | MARBOB ENERGY CORP A   | M DODD             | 038 | EDDY | T-17S, R-29E      | Jan 1993 | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,510 | PO | Pumping |
| 30-015-25657 | COG COOP OPERATING LLC | G J WEST COOP UNIT | 84  | EDDY | S22, T-17S, R-29E | Jan 1993 | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,510 | PO | Pumping |
| 30-015-25659 | COG COOP OPERATING LLC | G J WEST COOP UNIT | 085 | EDDY | S22, T-17S, R-29E | Jan 1993 | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,580 | PO | Pumping |
| 30-015-25679 | MARBOB ENERGY CORP A   | M DODD             | 80  | EDDY | S22, T-17S, R-29E | Jan 1993 | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,570 | O  | Pumping |
| 30-015-25686 | MARBOB ENERGY CORP A   | M DODD             | 041 | EDDY | S22, T-17S, R-29E | Jan 1993 | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,600 | PO | Pumping |
| 30-015-26103 | COG COOP OPERATING LLC | G J WEST COOP UNIT | 89  | EDDY | S22, T-17S, R-29E | Jan 1993 | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,425 | PO | Pumping |
| 30-015-26535 | MARBOB ENERGY CORP A   | M DODD             | 044 | EDDY | S22, T-17S, R-29E | Jan 1993 | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,461 | PO | Pumping |
| 30-015-26686 | COG COOP OPERATING LLC | G J WEST COOP UNIT | 95  | EDDY | S22, T-17S, R-29E | Jan 1993 | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,518 | PO | Pumping |
| 30-015-26753 | COG COOP OPERATING LLC | G J WEST COOP UNIT | 96  | EDDY | S22, T-17S, R-29E | Jan 1993 | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,496 | O  | Pumping |
| 30-015-26754 | COG COOP OPERATING LLC | G J WEST COOP UNIT | 97  | EDDY | S22, T-17S, R-29E | Jul 1991 | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,520 | PO | Pumping |
| 30-015-26781 | COG COOP OPERATING LLC | G J WEST COOP UNIT | 98  | EDDY | S22, T-17S, R-29E | Jan 1993 | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA  | 5,553 | O  | Pumping |
| 30-015-26782 | MARBOB ENERGY CORP A   | M DODD             | 046 | EDDY | S22, T-17S, R-29E | Jan 1993 | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA  | 0     | PO | Pumping |
| 30-015-26814 | MARBOB ENERGY CORP A   | M DODD             | 045 | EDDY | S22, T-17S, R-29E | Jan 1993 | Nov 2008 | GRAYBURG JACKSON | SR-Q-G-SA  | 4,520 | PO | Pumping |
| 30-015-28591 | COG COOP OPERATING LLC | G J WEST COOP UNIT | 135 | EDDY | S22, T-17S, R-29E | Sep 1995 | Apr 2007 | GRAYBURG JACKSON | SR-Q-G-SA  | 5,505 | O  | Pumping |
| 30-015-29757 | MACK ENERGY CORP       | PINON FEDERAL      | 001 | EDDY | S22, T-17S, R-29E | Oct 1997 | Jan 2005 | EMPIRE           | YESO, EAST | 6,438 | O  | Pumping |
| 30-015-30153 | MACK ENERGY CORP       | PINON FEDERAL      | 002 | EDDY | S22, T-17S, R-29E | Jul 1998 | Jan 2005 | EMPIRE           | YESO, EAST | 4,565 | O  | Pumping |
| 30-015-30790 | MARBOB ENERGY CORP A   | M DODD             | 048 | EDDY | S22, T-17S, R-29E | Nov 1999 | Jan 2005 | EMPIRE           | YESO, EAST | 4,545 | O  | Pumping |
| 30-015-32458 | MARBOB ENERGY CORP A   | M DODD             | 081 | EDDY | S22, T-17S, R-29E | Dec 2002 | Jan 2005 | EMPIRE           | YESO, EAST | 4,537 | O  | Active  |
| 30-015-32504 | MARBOB                 | M DODD             | 092 | EDDY | S22, T-17S, R-29E | Dec 2002 | Jan 2005 | EMPIRE           | YESO, EAST | 4,597 | O  | Active  |



# DI Search Results (Printable Table)

|              |                                       |         |     |      |                          |          |          |                  |           |    |           |
|--------------|---------------------------------------|---------|-----|------|--------------------------|----------|----------|------------------|-----------|----|-----------|
| 30-015-00000 | LEONARD OIL CO.                       | STATE B | 009 | EDDY | S:22,<br>T:17S,<br>R:29E | Feb 1947 | Feb 1960 | GRAYBURG JACKSON | SR-Q-G-SA | O  | Active    |
| 30-015-00000 | LEONARD OIL CO.                       | STATE B | 010 | EDDY | S:22,<br>T:17S,<br>R:29E | Feb 1947 | Dec 1964 | GRAYBURG JACKSON | SR-Q-G-SA | O  | Active    |
| 30-015-31998 | SUNRAY OIL CORP.                      | DODD A  | 001 | EDDY | S:22,<br>T:17S,<br>R:29E | Jan 1947 | Nov 1963 | GRAYBURG JACKSON | SR-Q-G-SA | PW | Active    |
| 30-015-00000 | SUNRAY OIL CORP.                      | DODD A  | 005 | EDDY | S:22,<br>T:17S,<br>R:29E | Feb 1947 | Apr 1950 | GRAYBURG JACKSON | SR-Q-G-SA | O  | Active    |
| 30-015-00000 | LEONARD OIL CO                        | STATE B | 009 | EDDY | S:22,<br>T:17S,<br>R:29E | Jan 1949 | Oct 1957 | GRAYBURG JACKSON | SR-Q-G-SA | O  | Active    |
| 30-015-00000 | LEONARD OIL CO                        | STATE B | 011 | EDDY | S:22,<br>T:17S,<br>R:29E | Jan 1958 | Dec 1964 | GRAYBURG JACKSON | SR-Q-G-SA | O  | Active    |
| 30-015-00000 | LEONARD OIL CO                        | STATE B | 012 | EDDY | S:22,<br>T:17S,<br>R:29E | Jun 1957 | Dec 1964 | GRAYBURG JACKSON | SR-Q-G-SA | O  | Active    |
| 30-015-00000 | LEONARD OIL CO                        | STATE B | 013 | EDDY | S:22,<br>T:17S,<br>R:29E | Dec 1958 | Dec 1964 | GRAYBURG JACKSON | SR-Q-G-SA | O  | Active    |
| 30-015-00000 | LEONARD OIL CO                        | STATE B | 003 | EDDY | S:22,<br>T:17S,<br>R:29E | Jun 1956 | Dec 1964 | GRAYBURG JACKSON | SR-Q-G-SA | G  | Active    |
| 30-015-03034 | SUNRAY OIL CORPORATION                | DODD A  | 007 | EDDY | S:22,<br>T:17S,<br>R:29E | Nov 1948 | Dec 1957 | GRAYBURG KEELEY  |           | 0  | O Pumping |
| 30-015-03029 | BARNSDALL OIL CO.                     | DODD A  | 002 | EDDY | S:22,<br>T:17S,<br>R:29E | Jan 1948 | Dec 1966 | GRAYBURG-JACKSON |           | 0  | O Pumping |
| 30-015-03030 | BARNSDALL OIL CO.                     | DODD A  | 004 | EDDY | S:22,<br>T:17S,<br>R:29E | Jan 1948 | Dec 1957 | GRAYBURG-JACKSON |           | 0  | O Pumping |
| 30-015-03032 | BARNSDALL OIL CO.                     | DODD A  | 006 | EDDY | S:22,<br>T:17S,<br>R:29E | Jan 1948 | Dec 1957 | GRAYBURG-JACKSON |           | 0  | O Pumping |
| 30-015-00000 | LEONARD OIL CO.                       | STATE   | 009 | EDDY | S:22,<br>T:17S,<br>R:29E | Jan 1948 | Dec 1948 | GRAYBURG-JACKSON |           | O  | Active    |
| 30-015-00000 | LEONARD OIL CO.                       | STATE   | 010 | EDDY | S:22,<br>T:17S,<br>R:29E | Jan 1948 | Dec 1957 | GRAYBURG-JACKSON |           | O  | Active    |
| 30-015-03034 | BARNSDALL OIL CO.                     | DODD A  | 007 | EDDY | S:22,<br>T:17S,<br>R:29E |          |          | GRAYBURG-JACKSON |           | 0  | O Pumping |
| 30-015-00000 | SUNRAY MID-CONTINENT OIL COMPANY      | DODD A  | 10X | EDDY | S:22,<br>T:17S,<br>R:29E | Dec 1955 | Dec 1957 | GRAYBURG-KELLY   |           | O  | Active    |
| 30-015-00000 | GENERAL AMERICAN OIL COMPANY OF TEXAS | STATE B | 009 | EDDY | S:22,<br>T:17S,<br>R:29E | Oct 1957 | Dec 1957 | GRAYBURG-KEELY   |           | O  | Active    |

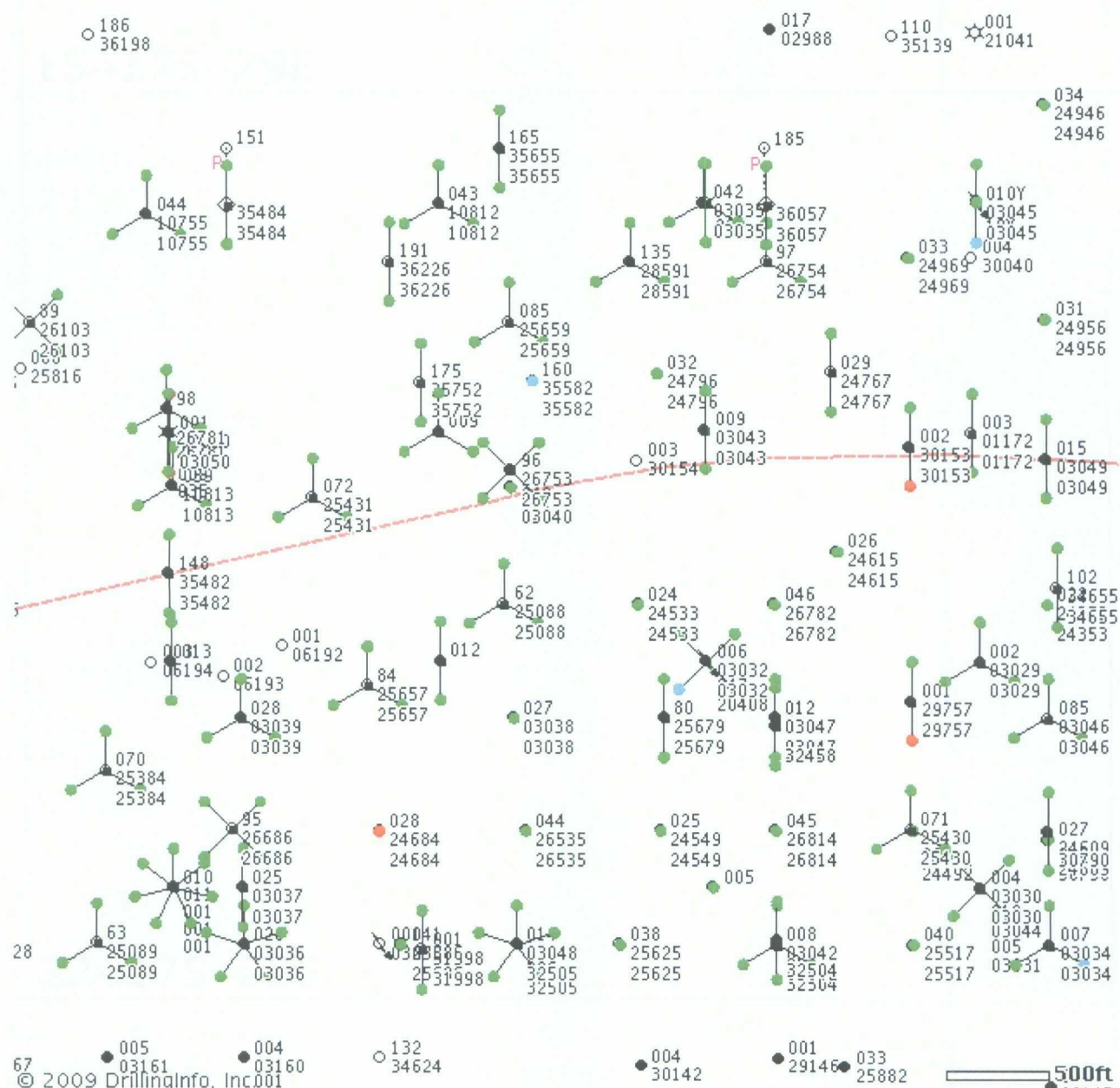
|              |                                  |                   |     |      |                   |          |          |                       |           |       |    |               |
|--------------|----------------------------------|-------------------|-----|------|-------------------|----------|----------|-----------------------|-----------|-------|----|---------------|
| 30-015-00000 | LEONARD OIL COMPANY              | STATE B           | 011 | EDDY | S22, T:17S, R:29E | Apr 1957 | Dec 1957 | GRAYBURG-KEELY        |           |       | O  | Active        |
| 30-015-03042 | SUNRAY MID-CONTINENT OIL COMPANY | DODD A            | 008 | EDDY | S22, T:17S, R:29E | Jan 1957 | Dec 1957 | GRAYBURG-KEELY        |           | 0     | O  | Active        |
| 30-015-03043 | SUNRAY MID-CONTINENT OIL COMPANY | DODD A            | 009 | EDDY | S22, T:17S, R:29E | Jan 1957 | Dec 1957 | GRAYBURG-KEELY        |           | 3,315 | O  | Active        |
| 30-015-03046 | SUNRAY MID-CONTINENT OIL COMPANY | DODD A            | 085 | EDDY | S22, T:17S, R:29E | Jan 1957 | Dec 1957 | GRAYBURG-KEELY        |           | 3,890 | PO | Pumping       |
| 30-015-03047 | SUNRAY MID-CONTINENT OIL COMPANY | DODD A            | 012 | EDDY | S22, T:17S, R:29E | Jan 1957 | Dec 1957 | GRAYBURG-KEELY        |           | 0     | O  | Active        |
| 30-015-03048 | SUNRAY MID-CONTINENT OIL COMPANY | DODD A            | 014 | EDDY | S22, T:17S, R:29E | Jan 1957 | Dec 1957 | GRAYBURG-KEELY        |           | 0     | O  | Flowing       |
| 30-015-03049 | SUNRAY MID-CONTINENT OIL COMPANY | DODD A            | 015 | EDDY | S22, T:17S, R:29E | Jan 1957 | Dec 1957 | GRAYBURG-KEELY        |           | 0     | O  | Pumping       |
| 30-015-00000 | SUNRAY OIL CORPORATION           | DODD A            | 001 | EDDY | S22, T:17S, R:29E | Jan 1953 | Dec 1953 | grayburg jackson pool |           |       | O  | Active        |
| 30-015-03050 | EL PASO NATURAL GAS COMPANY      | LEONARD STATE     | 001 | EDDY | S22, T:17S, R:29E | Dec 1957 | Dec 1957 | EDDY COUNTY WILDCATS  |           | 0     | G  | Pumping       |
| 30-015-32504 | MARBOB ENERGY CORP               | DODD FEDERAL UNIT | 092 | EDDY | S22, T:17S, R:29E | Jan 2005 | Nov 2008 | GRAYBURG JACKSON      | SR-Q-G-SA | 4,597 | O  | Active        |
| 30-015-30790 | MARBOB ENERGY CORP               | DODD FEDERAL UNIT | 048 | EDDY | S22, T:17S, R:29E | Jan 2005 | Nov 2008 | GRAYBURG JACKSON      | SR-Q-G-SA | 4,545 | O  | Pumping       |
| 30-015-29757 | MARBOB ENERGY CORP               | DODD FEDERAL UNIT | 001 | EDDY | S22, T:17S, R:29E | Jan 2005 | Nov 2008 | GRAYBURG JACKSON      | SR-Q-G-SA | 6,438 | O  | Pumping       |
| 30-015-32458 | MARBOB ENERGY CORP               | DODD FEDERAL UNIT | 081 | EDDY | S22, T:17S, R:29E | Jan 2005 | Nov 2008 | GRAYBURG JACKSON      | SR-Q-G-SA | 4,537 | O  | Active        |
| 30-015-30153 | MARBOB ENERGY CORP               | DODD FEDERAL UNIT | 002 | EDDY | S22, T:17S, R:29E | Jan 2005 | Nov 2008 | GRAYBURG JACKSON      | SR-Q-G-SA | 4,565 | O  | Pumping       |
| 30-015-32505 | MARBOB ENERGY CORP               | DODD FEDERAL UNIT | 096 | EDDY | S22, T:17S, R:29E | Jan 2005 | Nov 2008 | GRAYBURG JACKSON      | SR-Q-G-SA | 4,533 | O  | Active        |
| 30-015-00000 | TENNECO OIL CO                   | G J WEST COOP UT  | 035 | EDDY | S22, T:17S, R:29E | Jun 1966 | Dec 1966 | GRAYBURG JACKSON      | SR-Q-G-SA |       | AP | Unknown       |
| 30-015-34655 | MARBOB ENERGY CORP               | DODD FEDERAL UNIT | 102 | EDDY | S22, T:17S, R:29E | Aug 2006 | Nov 2008 | GRAYBURG JACKSON      | SR-Q-G-SA | 4,560 | O  | Active Permit |
| 30-015-00000 | TENNECO OIL CO                   | STATE I           | 010 | EDDY | S22, T:17S, R:29E | Jan 1965 | Dec 1965 |                       |           |       | O  | Active        |

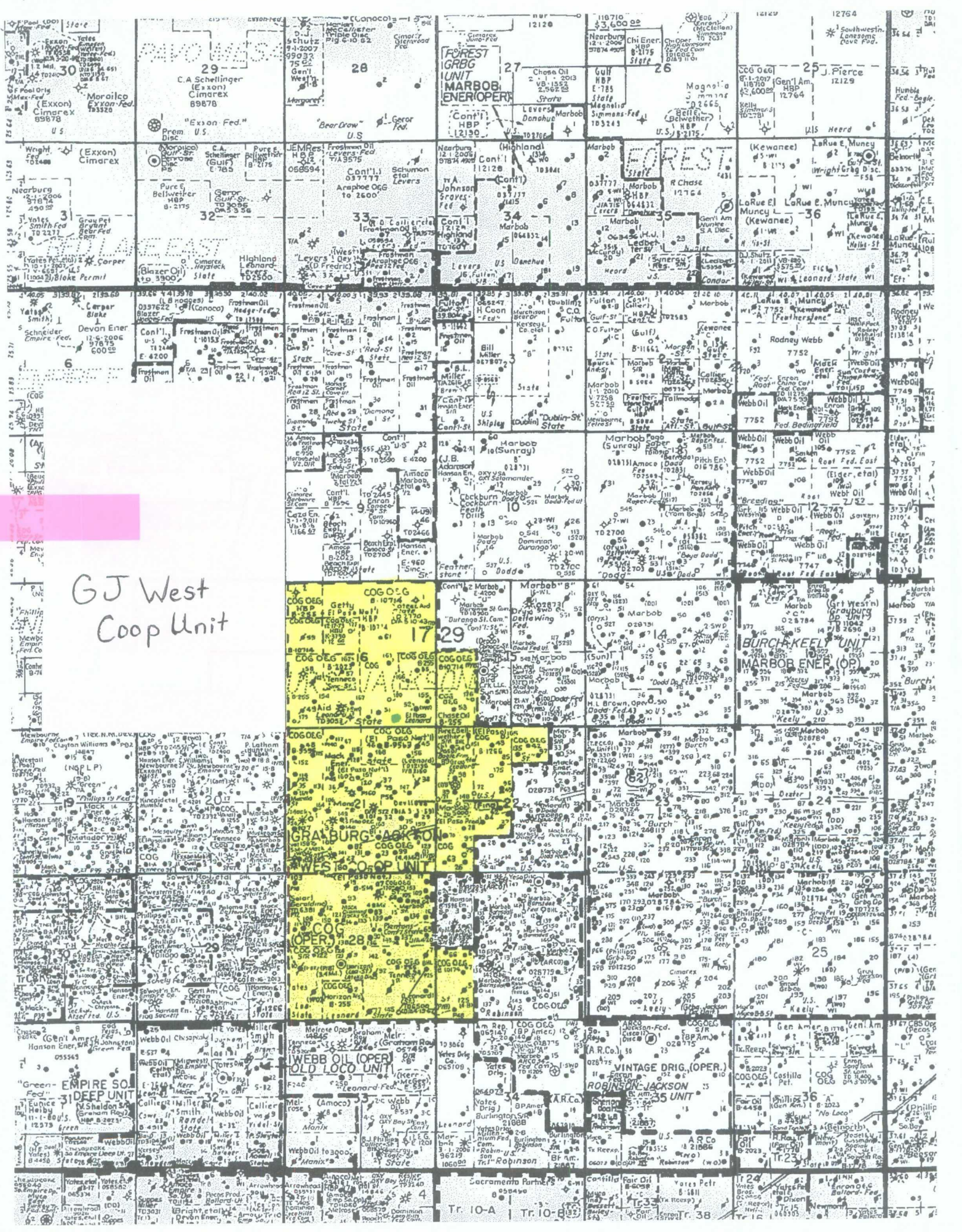
## DI Search Results (Printable Table)

|              |                   |                    |     |      |                    |          |          |                                    |       |        |         |
|--------------|-------------------|--------------------|-----|------|--------------------|----------|----------|------------------------------------|-------|--------|---------|
| 30-015-00000 | TENNECO OIL CO.   | STATE I            | 011 | EDDY | T:17S, R:29E       | Jan 1965 | Dec 1965 |                                    | O     | Active |         |
| 30-015-00000 | TENNECO OIL CO.   | STATE I            | 012 | EDDY | S:22, T:17S, R:29E | Jan 1965 | Dec 1965 |                                    | O     | Active |         |
| 30-015-00000 | TENNECO OIL CO.   | STATE I            | 013 | EDDY | S:22, T:17S, R:29E | Jan 1965 | Dec 1965 |                                    | O     | Active |         |
| 30-015-00000 | TENNECO OIL CO.   | STATE N            | 003 | EDDY | S:22, T:17S, R:29E | Jan 1965 | Dec 1965 |                                    | G     | Active |         |
| 30-015-35482 | COG OPERATING LLC | G J WEST COOP UNIT | 148 | EDDY | S:22, T:17S, R:29E | Jan 2008 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 5,521 | O      | Active  |
| 30-015-35484 | COG OPERATING LLC | G J WEST COOP UNIT | 151 | EDDY | S:22, T:17S, R:29E | Jul 2007 | Aug 2007 | GJ(7RVS-QN-GB-GLORIETA-YESO 97558  | 5,628 | O      | Active  |
| 30-015-35582 | COG OPERATING LLC | G J WEST COOP UNIT | 160 | EDDY | S:22, T:17S, R:29E |          |          | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 5,600 | PO     | Active  |
| 30-015-35655 | COG OPERATING LLC | G J WEST COOP UNIT | 165 | EDDY | S:22, T:17S, R:29E | Jan 2008 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 5,622 | O      | Active  |
| 30-015-28591 | COG OPERATING LLC | G J WEST COOP UNIT | 135 | EDDY | S:22, T:17S, R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 5,505 | O      | Pumping |
| 30-015-03035 | COG OPERATING LLC | G J WEST COOP UNIT | 042 | EDDY | S:22, T:17S, R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 3,700 | O      | Pumping |
| 30-015-03036 | COG OPERATING LLC | G J WEST COOP UNIT | 026 | EDDY | S:22, T:17S, R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 1,999 | O      | Pumping |
| 30-015-03037 | COG OPERATING LLC | G J WEST COOP UNIT | 025 | EDDY | S:22, T:17S, R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 3,241 | O      | Pumping |
| 30-015-03039 | COG OPERATING LLC | G J WEST COOP UNIT | 028 | EDDY | S:22, T:17S, R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 0     | O      | Pumping |
| 30-015-10755 | COG OPERATING LLC | G J WEST COOP UNIT | 044 | EDDY | S:22, T:17S, R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 3,700 | O      | Pumping |
| 30-015-10812 | COG OPERATING LLC | G J WEST COOP UNIT | 043 | EDDY | S:22, T:17S, R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 0     | O      | Pumping |
| 30-015-10813 | COG OPERATING LLC | G J WEST COOP UNIT | 039 | EDDY | S:22, T:17S, R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 2,900 | O      | Pumping |
| 30-015-25088 | COG OPERATING LLC | G J WEST COOP UNIT | 62  | EDDY | S:22, T:17S, R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 3,508 | PO     | Pumping |
| 30-015-25089 | COG OPERATING LLC | G J WEST COOP UNIT | 63  | EDDY | S:22, T:17S, R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 4,521 | PO     | Pumping |
| 30-015-25384 | COG OPERATING     | G J WEST COOP      | 070 | EDDY | S:22, T:17S,       | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)(GL-Y(PADDOCK) | 4,580 | PO     | Pumping |

| LLC          | UNIT                    | 071 EDDY                 | R:29E                    | Jan 2005 | Mar 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 4,536 | PO | Pumping       |
|--------------|-------------------------|--------------------------|--------------------------|----------|----------|-------------------------------------------------|-------|----|---------------|
| 30-015-25430 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Jan 2005 | Mar 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 4,536 | PO | Pumping       |
| 30-015-25431 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 5,029 | PO | Pumping       |
| 30-015-25657 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 4,510 | PO | Pumping       |
| 30-015-25659 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 4,580 | PO | Pumping       |
| 30-015-26103 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 4,425 | PO | Pumping       |
| 30-015-26686 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 4,518 | PO | Pumping       |
| 30-015-26753 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 4,496 | O  | Pumping       |
| 30-015-26754 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Jan 2005 | Apr 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 4,520 | PO | Pumping       |
| 30-015-26781 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Jan 2005 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 5,553 | O  | Pumping       |
| 30-015-35752 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Dec 2007 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 5,629 | O  | Active Permit |
| 30-015-35484 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E | Jul 2007 | Nov 2008 | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)               | 5,628 | O  | Active        |
| 30-015-36057 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E |          |          | GJ,7RVS-QN-GB-GLORIETA-YESO                     | 5,528 | O  | Active Permit |
| 30-015-35752 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E |          |          | GJ, 7RVS-QN-GB-GLORIETA-YESO 97558              | 5,629 | O  | Active Permit |
| 30-015-35482 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E |          |          | GJ, 7RVS-QN-GB-GLORIETA-YESO 97558              | 5,521 | O  | Active        |
| 30-015-26103 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E |          |          | GRAYBURG JACKSON SR Q G SA/EMPIRE; YESO EAST    | 4,425 | PO | Pumping       |
| 30-015-26686 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E |          |          | GRAYBURG JACKSON 7RVS-QN-G-SA/EMPIRE; YESO EAST | 4,518 | PO | Pumping       |
| 30-015-26753 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E |          |          | GRAYBURG JACKSON 7RVS-QN-G-SA/EMPIRE; YESO EAST | 4,496 | O  | Pumping       |
| 30-015-26754 | COG<br>OPERATING<br>LLC | G J WEST<br>COOP<br>UNIT | S:22,<br>T:17S,<br>R:29E |          |          | GRAYBURG JACKSON 7RVS-QN-G-SA/EMPIRE; YESO EAST | 4,520 | PO | Pumping       |

|              |                                 |                          |          |                         |                                                        |       |                 |
|--------------|---------------------------------|--------------------------|----------|-------------------------|--------------------------------------------------------|-------|-----------------|
| 30-015-35855 | COG<br>OPERATING<br>LLC         | G J WEST<br>COOP<br>UNIT | 165 EDDY | S22,<br>T:17S,<br>R:29E | GJ, 7RVS-QN-GB-GLORIETA-YESO                           | 5,622 | O Active        |
| 30-015-36226 | COG<br>OPERATING<br>LLC         | G J WEST<br>COOP<br>UNIT | 191 EDDY | S22,<br>T:17S,<br>R:29E | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)<br>Aug 2008 Nov 2008 | 5,463 | O Active Permit |
| 30-015-25679 | MARBOB<br>ENERGY<br>CORPORATION | DODD<br>FEDERAL<br>UNIT  | 80 EDDY  | S22,<br>T:17S,<br>R:29E | GRAYBURG JACKSON,SR-Q-G-SA                             | 4,570 | O Pumping       |
| 30-015-34655 | MARBOB<br>ENERGY<br>CORPORATION | DODD<br>FEDERAL<br>UNIT  | 102 EDDY | S22,<br>T:17S,<br>R:29E | GRAYBURG JACKSON,SR-Q-G-SA                             | 4,560 | O Active Permit |
| 30-015-36057 | COG<br>OPERATING<br>LLC         | G J WEST<br>COOP<br>UNIT | 185 EDDY | S22,<br>T:17S,<br>R:29E | WC GJ(7RVS-QN-GB-SA)GL-Y(PADDOCK)<br>Jul 2008 Nov 2008 | 5,528 | O Active Permit |
| 30-015-36226 | COG<br>OPERATING<br>LLC         | G J WEST<br>COOP<br>UNIT | 191 EDDY | S22,<br>T:17S,<br>R:29E | GJ, 7RVS-QN-GB-GLORIETA-YESO                           | 5,463 | O Active Permit |
| 30-015-28591 | COG<br>OPERATING<br>LLC         | G J WEST<br>COOP<br>UNIT | 135 EDDY | S22,<br>T:17S,<br>R:29E | GJ,7RVS-QN-GB-GLORIETA-YESO                            | 5,505 | O Pumping       |
| 30-015-26781 | COG<br>OPERATING<br>LLC         | G J WEST<br>COOP<br>UNIT | 98 EDDY  | S22,<br>T:17S,<br>R:29E | GJ,7RVS-QN-GB-GLORIETA-YESO                            | 5,553 | O Pumping       |





GJ West  
Coop Unit

**Brooks, David K., EMNRD**

---

**From:** Brooks, David K., EMNRD  
**Sent:** Monday, March 23, 2009 10:04 AM  
**To:** 'Robyn Odom'  
**Subject:** GJ West Coop Unit #262 - NSL Application

Dear Ms. Odom

In addition to the encroachment to the North toward the SW/4 SW/4 of Section 15, it seems that this location encroaches on the diagonal toward the SE/4 SE/4 of Section 16.

Is working interest ownership in the SE/4 SE/4 of Section 16 also identical with the NW/4 NW/4 of Section 27?

Sincerely

David K. Brooks  
Legal Examiner  
505-476-3450

**Brooks, David K., EMNRD**

---

**From:** Robyn Odom [rododm@conchoresources.com]  
**Sent:** Monday, March 23, 2009 10:13 AM  
**To:** Brooks, David K., EMNRD  
**Cc:** Phyllis Edwards  
**Subject:** RE: GJ West Coop Unit #262 - NSL Application

Dear Mr. Brooks,

COG does own the offset acreage of the SE/4 SE/4 of Sec. 16. Please let me know if there is any more information you need for the approval of this NSL application.

Thank you,

Robyn Odom  
X14385

---

**From:** Brooks, David K., EMNRD [mailto:david.brooks@state.nm.us]  
**Sent:** Monday, March 23, 2009 11:04 AM  
**To:** Robyn Odom  
**Subject:** GJ West Coop Unit #262 - NSL Application

Dear Ms. Odom

In addition to the encroachment to the North toward the SW/4 SW/4 of Section 15, it seems that this location encroaches on the diagonal toward the SE/4 SE/4 of Section 16.

Is working interest ownership in the SE/4 SE/4 of Section 16 also identical with the NW/4 NW/4 of Section 27?

Sincerely

David K. Brooks  
Legal Examiner  
505-476-3450

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

---

This inbound email has been scanned by the MessageLabs Email Security System.

---