

Submit 1 Copy To Appropriate District  
Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised August 1, 2011

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-015-33110
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-3149
7. Lease Name or Unit Agreement Name: RED LAKE SAND UNIT
8. Well Number #037
9. OGRID Number 229137
10. Pool name or Wildcat RED LAKE SHORES; GRAYBURG
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,632' - GR

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>
2. Name of Operator COG OPERATING, LLC ATTN: BRIAN MAIORINO
3. Address of Operator 600 W. ILLINOIS AVE., MIDLAND, TEXAS 79701
4. Well Location Unit Letter <u>E1</u> : <u>230</u> feet from the <u>SOUTH</u> line and <u>990</u> feet from the <u>EAST</u> line Section <u>20</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>EDDY</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,632' - GR

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

Notify OCD 24 hrs. prior  
to any work done.

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC.. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1) SET 5-1/2" CIBP @ 1,875'; PUMP A 40 SX. CMT. PLUG @ 1,875'-1,575' (T/GRBG.); CIRC. WELL W/ PXA FLUID.
- 2) PUMP A 25 SX. CMT. PLUG @ 1,296'-1,096' (T/QN.).
- 3) PUMP A 45 SX. CMT. PLUG @ 675'-335' (T/7-R X 9-5/8"CSG.SHOE); WOC X TAG TOP OF CMT. PLUG.
- 4) MIX X CIRC. TO SURF. A 10 SX. CMT. PLUG @ 63'-3'.
- 5) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

Spud Date:

Rig Release Date:

RECEIVED

SEP 24 2012

NMOCD ARTESIA

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE David A. Eyler TITLE AGENT DATE 09/20/12

Type or print name DAVID A. EYLER E-mail address: deyler@milagro-res.com PHONE 432.687.3033

For State Use Only

APPROVED BY [Signature] TITLE  DATE 9/25/2012

Conditions of Approval (if any):

Approval Granted providing work  
is complete by 12/25/2012

# Concho

Lease & Well #

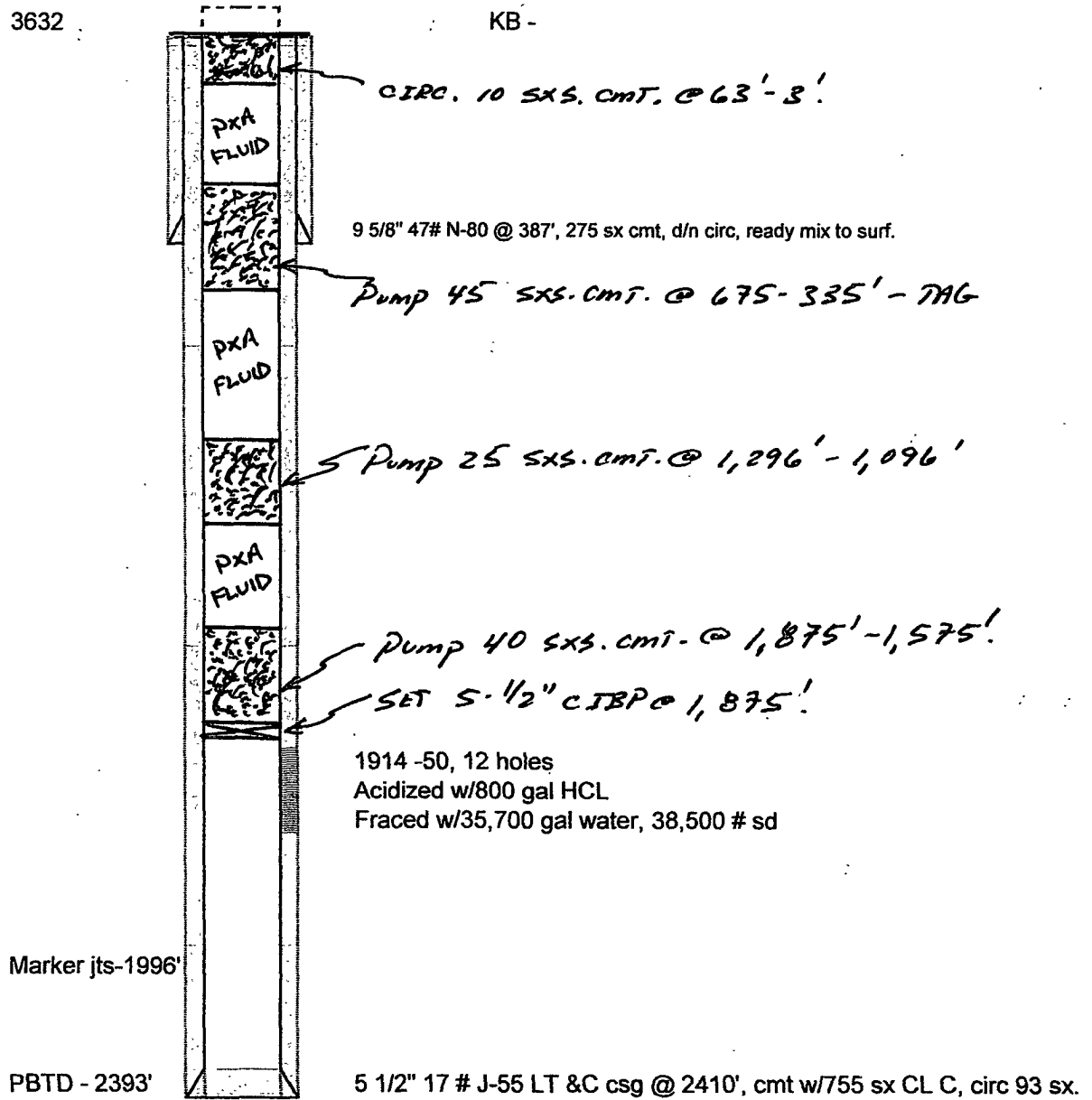
Red Lake Sand Unit # 37

Spud - 12/4/03

30-015-33110

Elevation - 3632

KB -



DAE 09/20/12

## Concho

Lease & Well #

Red Lake Sand Unit # 37

I - 20 - 175 - 28E

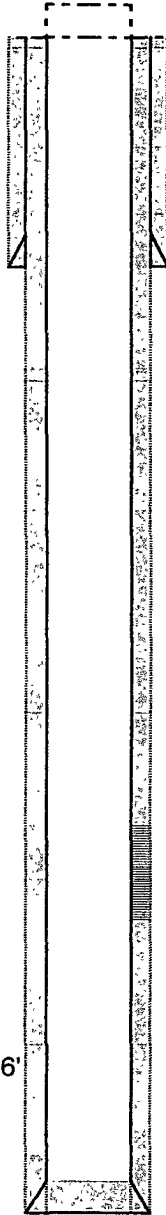
Spud - 12/4/03

30 - 015 - 33110

2310' FSL ; 990' FEL

Elevation - 3632

KB -



9 5/8" 47# N-80 @ 387', 275 sx cmt, d/n circ, ready mix to surf.

### San Andres

1914 -50, 12 holes

Acidized w/800 gal HCL

Fraced w/35,700 gal water, 38,500 # sd

Marker jts-1996'

PBTD - 2393'

5 1/2" 17 # J-55 LT &C csg @ 2410', cmt w/755 sx CL C, circ 93 sx.

NEW MEXICO OIL CONSERVATION DIVISION  
DISTRICT 2 OFFICE  
811 S. FIRST STREET  
ARTESIA, NM 88210  
(575)748-1283



CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: COG Operating, LLC

Well Name & Number: Red Lake Sand Unit #037

API #: 30-015-33110

1. Produced water **will not** be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perfs, before any plugs can be set, by whatever means possible.

8. Cement Retainers may not be used.
9. Squeeze pressures not to exceed 500 psi., unless approval is given by NMOCD Plugging Supervisor.
10. Plugs may be combined after consulting with NMOCD P & A Supervisor.
11. Minimum WOC time for tag plugs will be 4 hrs.

Date: 9/25/2012