

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. 30-015-25492
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-514
7. Lease Name or Unit Agreement Name: G.J. WEST COOP UNIT
8. Well Number #74
9. OGRID Number 299137
10. Pool name or Wildcat GRAYBURG JACKSON; 7R-ON-GB-GL-YESO, E.

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	
3. Address of Operator 550 W. TEXAS, SUITE 100, MIDLAND, TEXAS 79701	
4. Well Location Unit Letter <u>H</u> : <u>2310</u> feet from the <u>NORTH</u> line and <u>1295</u> feet from the <u>EAST</u> line Section <u>28</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3560' - 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 ☐  
E COMPL ☐

**SEE ATTACHED  
CONDITIONS OF  
APPROVAL**

SUBSEQUENT REPORT OF:

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

OTHER: ☐

RECEIVED

JUL 11 2012

NMOC ARTESIA

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, include well API number of proposed completion or recompletion.

PROPOSED PROCEDURE FOR PLUG AND ABANDONMENT:

- 1) SET 5-1/2" CIBP @ 4,000'; PUMP A 25 SX.CMT.PLUG @ 4,000'-3,800' (PAD.PERFS); MUD UP WELL TO 2,300'.
- 2) SET 5-1/2" CIBP @ 2,300'; PUMP A 35 SX.CMT.PLUG @ 2,300'-2,025' (GB/SA.PERFS X B/ANYH); CIRC.WELL W/MUD.
- 3) PUMP A 25 SX. CMT. PLUG @ 730'-530' (T/ANYH. X B/SALT); WOC X TAG CMT. PLUG.
- 4) MIX X CIRC. TO SURF. A 45 SX. CMT. PLUG @ 345'-3' (8-5/8"CSG.SHOE, T/SALT X SURF. PLUG).
- 5) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CASINGS X INSTALL DRY HOLE MARKER.

Spud Date:

Rig Release Date:

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 07/03/12

deyler@milagro-res.com

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 Approval Granted providing work DATE 7/16/2012  
Conditions of Approval (if any): is complete by 10/16/12

# Concho

Lease & Well #

GJ West COOP Unit # 74

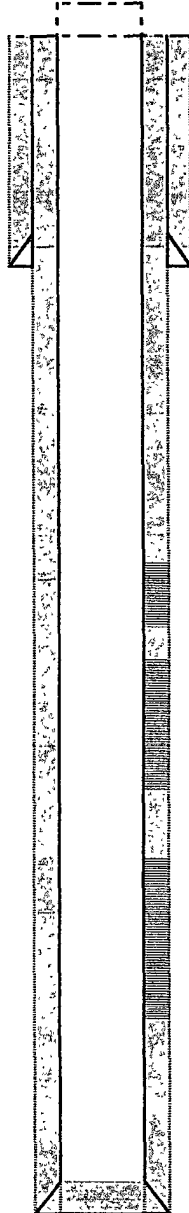
API #30-015-25492

Spud - 11/10/85

*H-28-17S-29E 2310FNL x 1295 FEL*

Elevation - 3560'

KB -



8 5/8" 24# @ 295', 250 sx, ready mix 5 yds.

## GB/SA

2320-2584. Acidized w/1000 gal 15% NE

Frac w/60,000 gal GW, 100,000 # sd

2668-3403', acidized w/4,000 gal 10% NE

Frac w/160,000 gal GW, 300,000 # sd

## Paddock

4054 -4336'

Acidized w/2000 gal 15% NE

Hot acid job: 23,000 gal 20% HCL, 15,000 gal GW, 5000 gal 15% NE

PBTD-4438'

Cmt w/1500 sx lite lead, tail with 650 sx C, circ 60 sx

5 1/2" 15.5 # csg @ 4457'.

# Concho

Lease & Well #

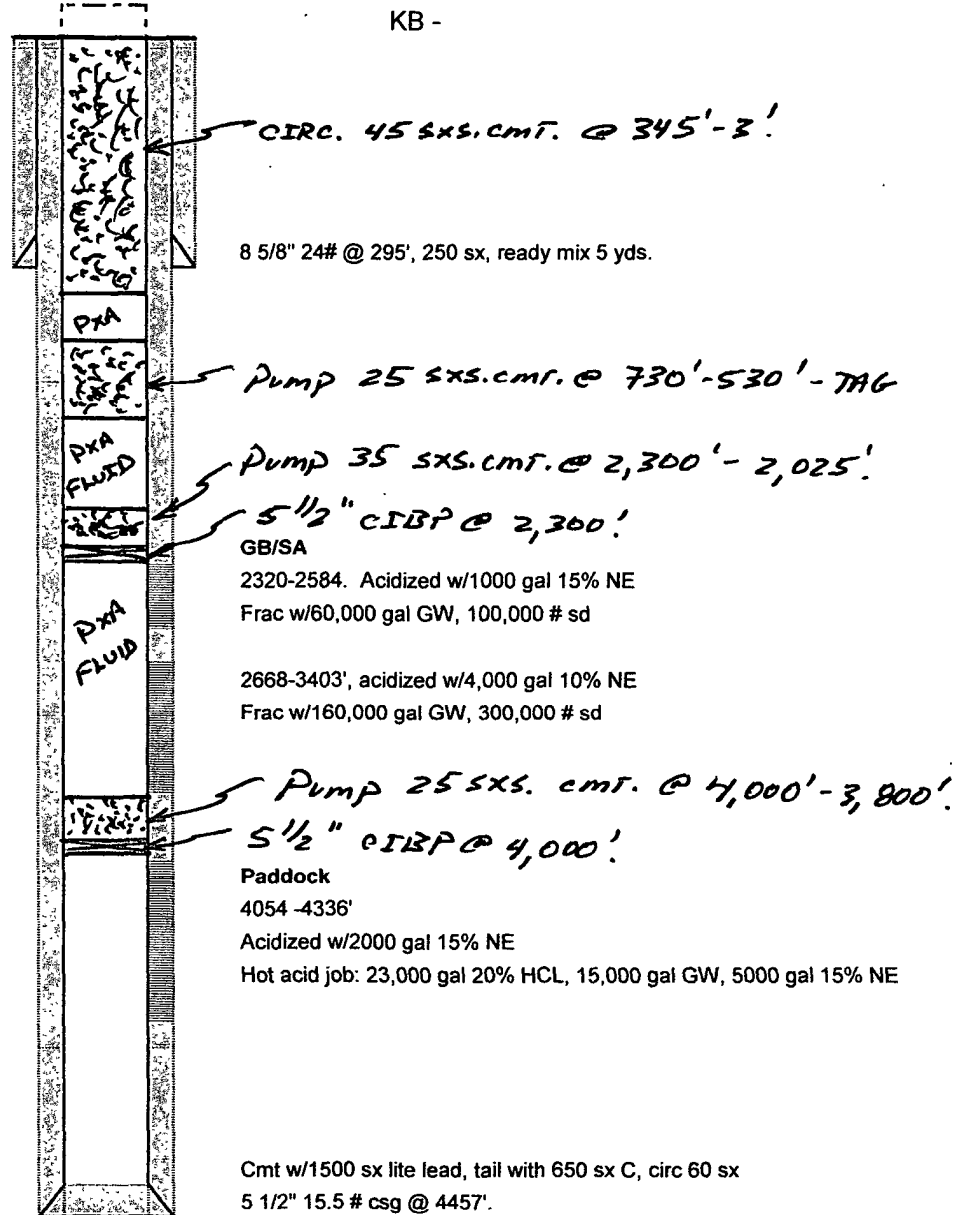
GJ West COOP Unit # 74

API #30-015-25492

Spud - 11/10/85

Elevation - 3560'

KB -



DAE 07/03/12

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: G. J. West COOP Unit #74

API #: 30-015-25492

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 perms, 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.

**DG**

**Date:** 7/16/2012