

District I - (575) 393-6161 ARTESIA DISTRICT Energy, Minerals and Natural Resources
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

APR 01 2015
RECEIVED

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

WELL API NO. 30-015-21333
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name ETZ STATE UNIT
8. Well Number 119
9. OGRID Number 229137
10. Pool name or Wildcat GRAYBURG-JACKSON

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator
COG OPERATING LLC

3. Address of Operator
600 W. ILLINOIS AVE., MIDLAND, TEXAS 79701

4. Well Location

Unit Letter; K ; 1625 feet from the SOUTH line and 2630 feet from the WEST line
Section 16 Township 17S Range 30E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,672' - 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:

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 4-1/2" CIBP @ 2,500'; PUMP 60 SXS. CMT. @ 2,500'-2,020' (GB/S.A.PERFS,QN.PERFS); WOC X TAG.
- 2) CIRC. WELL W/ PXA FLUID.
- 3) PERF. X ATTEMPT TO SQZ. 45 SXS. CMT. @ 1,065'-955' (B/SALT); WOC X TAG CMT. PLUG.
- 4) PERF. X ATTEMPT TO SQZ. 110 SXS. CMT. @ 590'-260' (T/SALT,8-5/8"CSG.SHOE, T/ANHY.); WOC X TAG.
- 5) PERF. X CIRC. TO SURF., FILLING ALL ANNULI, 25 SXS. CMT. @ 63'-3'.
- 6) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

DURING THIS PROCEDURE WE PLAN TO USE THE CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL, PER OCD RULE 19.15.17.

CONDITIONS OF APPROVAL ATTACHED

Approval Granted providing work is

Rig Release Date:

Completed by

4/2/2016

Approved for plugging of well bore only.
Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms, www.cmr.state.nm.us/oed.

SIGNATURE David A. Eyler TITLE: AGENT

DATE: 03/28/15

Type or print name: DAVID A. EYLER

E-mail address: DEYLER@MILAGRO-RES.COM

PHONE: 432.687.3033

For State Use Only

APPROVED BY: David A. Eyler

TITLE: Dist # Supervisor

DATE: 4/2/2015

Conditions of Approval (if any):

See Attached COA's

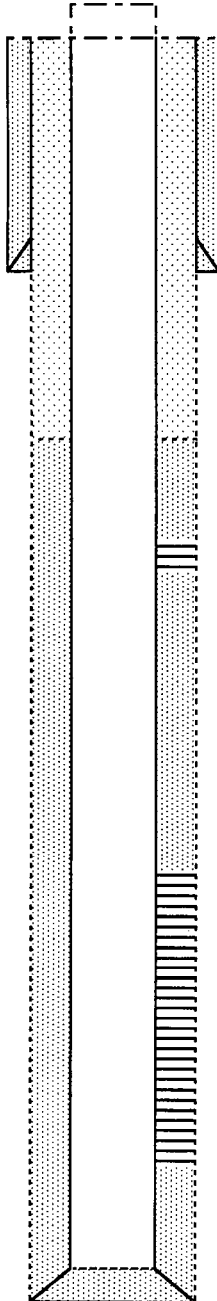
Concho

Lease & Well # ETZ State Unit # 119
30-015-21333

K-16 - 17S - 30E
1650 FSL ; 2630 FWL.

Elevation - 3674'

KB -



8 5/8" 20# @ 485', 15 sx cmt, circ.

Tubing: 88 Jts 2 3/8" 4.7# J-55 @ 2,796'

Assume Rods: 3/4" (110?)
2 x 1.5 . 10' pump

Top of cement est . @ 1,250'

Queen perms: 2070 - 76', 12 holes
Frac w/30,000 GFW & 30,000# 20/40 sd.

Grayburg/San Andres perms:
2556 - 2807, 15 holes
Acidize w/1500 gal, Frac w/20,000 GFW, 360 sx sd

PBTD - 2,828'

4 1/2" 9.5# csg @ 2,859", c/w 450 sx C, 7# salt, 1/4# cf
Bridged off during displacement, est. top of cmt 1,250' +/-

Concho

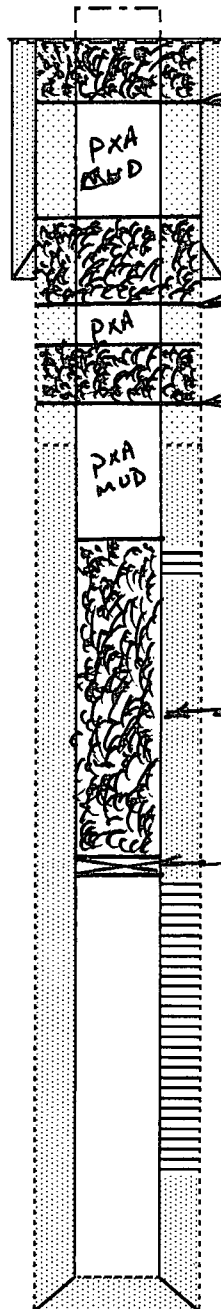
Lease & Well # ETZ State Unit # 119'
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8 5/8" 20# @ 485', 15 sx cmt, circ.

PERF. x SQZ. 110 SXS. CMT. @ 590'-260'-TAG

PERF. x SQZ. 45 SXS. CMT. @ 1,065'-955'-TAG

Queen perms: 2070 - 76', 12 holes

Pump 60 SXS. CMT. @ 2500'-2020'-TAG

SET 4-1/2" CBP @ 2500'!

Grayburg/San Andres perms:
2556 - 2807, 15 holes

4 1/2" 9.5# csg @ 2,859", c/w 450 sx C, 7# salt, 1/4# cf
Bridged off during displacement, est. top of cmt 1,250' +/-

DAE 03/28/15