

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 July 18, 2013

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

WELL API NO. <b>30-015-20192</b>
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 GJ West Coop Unit
8. Well Number 108
9. OGRID Number 229137
10. Pool name or Wildcat Grayburg-Jackson
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3575-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 ☒ Gas Well ☐ Other ☐

2. Name of Operator  
COG Operating, LLC

3. Address of Operator  
600 W Illinois, Midland, TX 79701

4. Well Location

Unit Letter E : 1980 feet from the N line and 660 feet from the W line  
Section 28 Township 17S Range 29E NMPM Eddy County

NM OIL CONSERVATION  
ARTESIA DISTRICT  
AUG 09 2017  
RECEIVED

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 ☐  
CLOSED-LOOP SYSTEM ☐  
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. Drill out plugs @ surface, 285-385, 750-900, and 3050-2750. Tag Plug @ 3810.
2. Circulate well w/ MLF. Pressure up on casing and isolate water flow.
3. Perf & Sqz 45 sx @ 3050-2750. Tag
4. Perf & Sqz 45 sx @ 900-750. Tag
5. Perf & Sqz 75 sx @ 385-285. Tag
6. Perf & Sqz 110 sx @ 100-surface. Verify.
7. Cut off wellhead and weld on Dry Hole Marker

WELL WAS PLUGGED IN 2015 - NOW IS LEAKING  
WATER - COG WILL DRILL IT OUT & REPLUG.

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.emnrd.state.nm.us/oecd.

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 Bernie Montgomery TITLE Agent DATE 8/9/17

Type or print name Bernie Montgomery E-mail address: bern@bcm-and-associates.com PHONE: 732-588-7161  
For State Use Only

APPROVED BY: Robert J. Buhl TITLE COMPLIANCE OFFICER DATE 8/9/2017  
Conditions of Approval (if any):

# COG Operating LLC

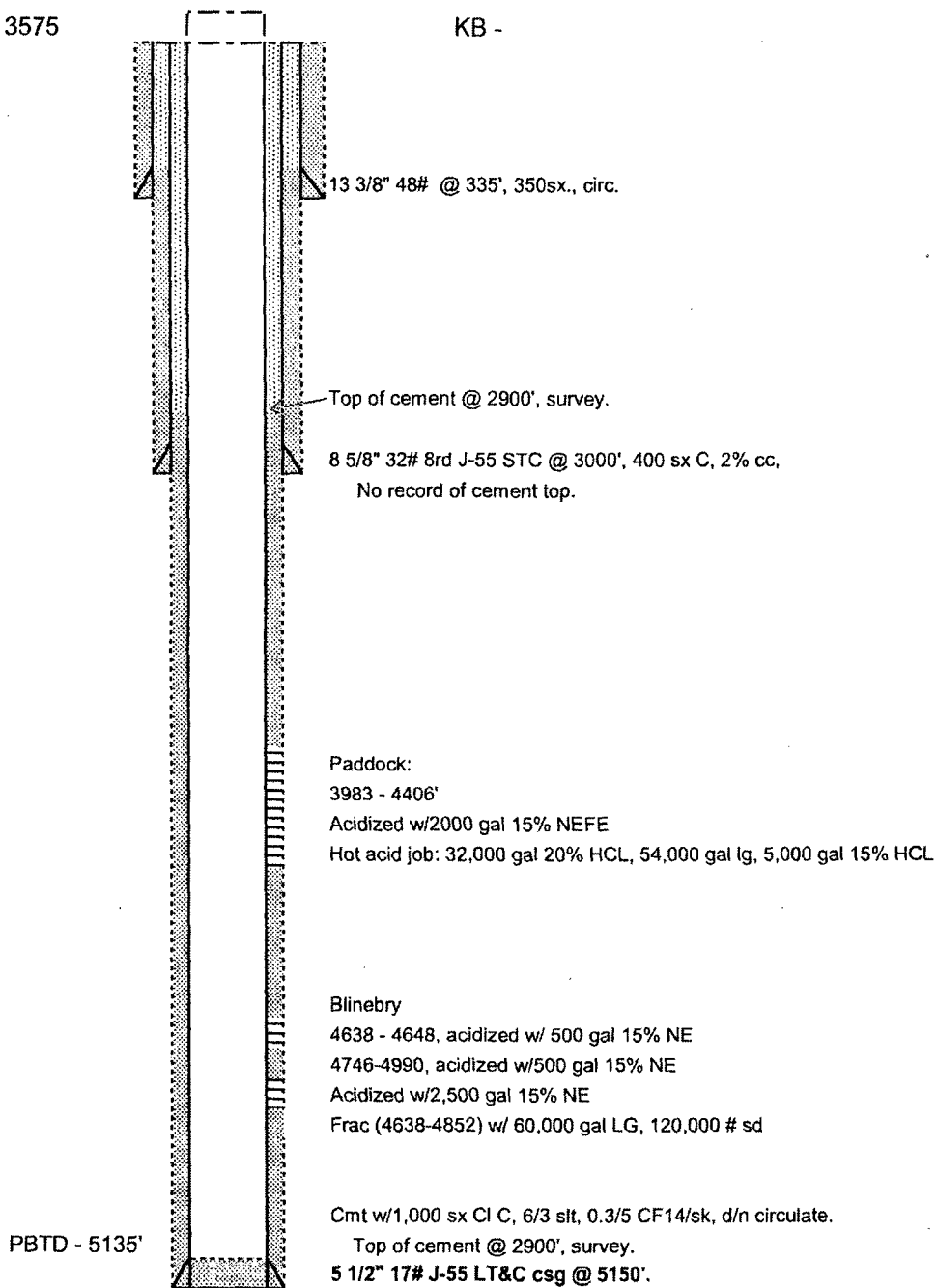
30-015-20192

Lease & Well # GJ West COOP Unit #108

SPUD - 2/13/69

Elevation - 3575

KB -



# COG Operating LLC

30-015-20192

Lease & Well # GJ West COOP Unit #108

SPUD - 2/13/69

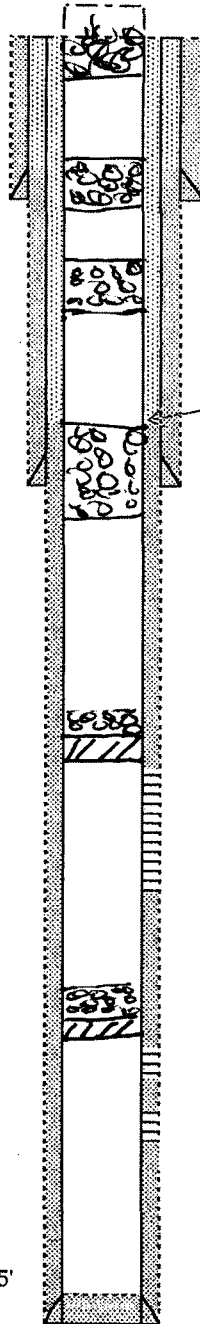
Elevation - 3575

KB -

P.S. 1405x @ 100-500

P.S. 275x @ 285-  
285- TAs

P.S. 45x @ 300-  
2750- TAs



13 3/8" 48# @ 335', 350sx., circ.

P.S. 275x @ 900-750

Top of cement @ 2900', survey.

8 5/8" 32# 8rd J-55 STC @ 3000', 400 sx C, 2% cc,  
No record of cement top.

CEIP @ 3950 w/ 25x 3950-3810

Paddock:

3983 - 4406'

Acidized w/2000 gal 15% NEFE

Hot acid job: 32,000 gal 20% HCL, 54,000 gal lg, 5,000 gal 15% HCL

CEIP @ 4600 w/ 25x 4600-4460

Blindbry

4638 - 4648, acidized w/ 500 gal 15% NE

4746-4990, acidized w/500 gal 15% NE

Acidized w/2,500 gal 15% NE

Frac (4638-4852) w/ 60,000 gal LG, 120,000 # sd

PBTD - 5135'

Cmt w/1,000 sx Cl C, 6/3 slt, 0.3/5 CF14/sk, d/n circulate.

Top of cement @ 2900', survey.

5 1/2" 17# J-55 LT&C csg @ 5130'.