

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. 30-025-32955
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 10712
7. Lease Name or Unit Agreement Name New Mexico DW State
8. Well Number #3
9. OGRID Number 229137
10. Pool name or Wildcat Wildcat 96032

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, TX 79701

4. Well Location Unit Letter D : 660 feet from the N line and 660 feet from the W line Section 6 Township 22S Range 35E NMPM County Lea	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3647' GR
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12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 @ 3688'. Circulate hole w/ MLF. Pressure test csg. Spot 25 sx cmt @ 3688-3488'.
2. Spot 25 sx cmt @ 1750-1450'. WOC & Tag (B/Salt)
3. Spot 25 sx cmt @ 770-570'. WOC & Tag (T/Salt)
4. Perf & Sqz 90 sx cmt @ 420' to surface.
5. Cut off well head, verify cmt to surface, weld on Dry Hole Marker.

4" d.i.a 4' above ground marker

Spud Date:

Rig Release Date:

See Attached
Conditions of Approval

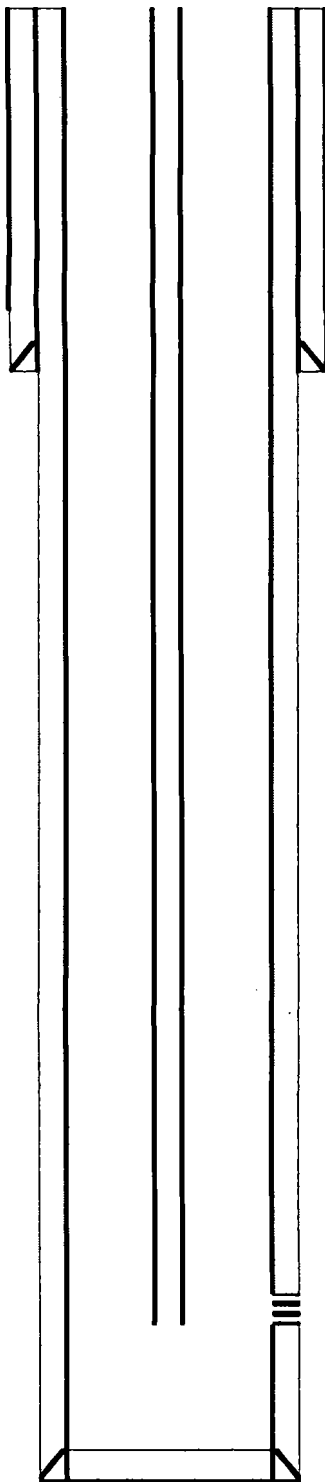
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Abigail Anderson TITLE Regulatory DATE 07/22/2019
Type or print name Abigail Anderson E-mail address: abbym@bcmardassociates.com PHONE: 432-580-7161
For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 7-24-19
Conditions of Approval (if any):

Author: JCH (5/2019)	Well N #3
Well Name New Mexico DW ST	API #: 30-025-32955
Field San Simon West	Prop # 96397
County Lea	Zone: Yates
State New Mexico	660 FNL & 660 FWL
Spud Dat 5/18/1995	Sec 22 T22S R35E
GL 3,647'	
KB	

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8-5/8"	J-55	24	370'	85	Surface
Inter Csg						
Prod Csg	5-1/2"	J-55	15-1/2"	4,046'	650	Surface
Liner						



12-1/4" hole

8-5/8" (24#) J-55 @ 370' with 185 sx, circ with 85 sx
TOC @ surface

3,738'-3,874' (Yates) 35 holes - acidized with 2,500 gals 15% NEFE, Frac 62,700 gals Borate Gel and 141,700# 16/30 frac sand

7-7/8" hole

5-1/2" (15-1/2#) J-55 @ 4,046' with 650 sx, circ with 82 sx
TOC @ surface

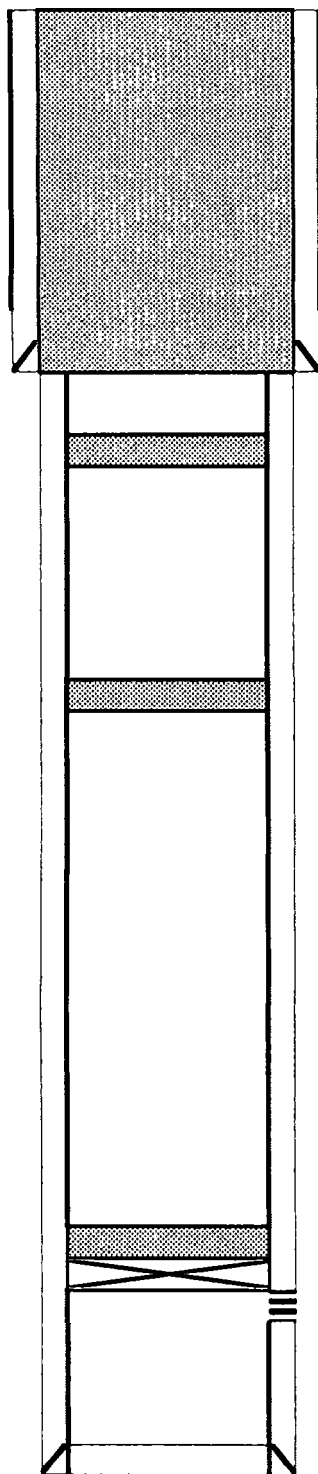
TD @ 4,046'
PBTD @ 3,971'

32.4263496

-103.4127045

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State	New Mexico		660 FNL & 660 FWL
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PBD @ 3,971'

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.