

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

WELL API NO. 30-025-28607
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-732
7. Lease Name or Unit Agreement Name New Mexico DL State
8. Well Number #2
9. OGRID Number 229137
10. Pool name or Wildcat Cruz Delaware

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 O : 660 feet from the S line and 1980 feet from the E line
 Section 18 Township 23S Range 33E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3695' GL

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.

- Set 5 1/2" CIBP @ 5045'. Circ hole w/ MLF. Pressure test csg. Spot 50 sx cmt @ 5045-4600'. (B/Salt)
- Spot 25 sx cmt @ 2150-2000'. WOC & Tag. (T/Salt)
- Perf & Sqz 150 sx cmt @ 719' to surface.
- Cut off well head, verify cmt to surface, weld on Below Ground Dry Hole 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 6/7/2019

Type or print name Abigail Anderson E-mail address: abbym@bernardassociates.com PHONE: 432-580-7161
For State Use Only

APPROVED BY: Kerry Fortne TITLE Compliance Officer A DATE 6-7-19
 Conditions of Approval (if any)



C-108 - Item III - Well Data

CURRENT WELL CONFIGURATION

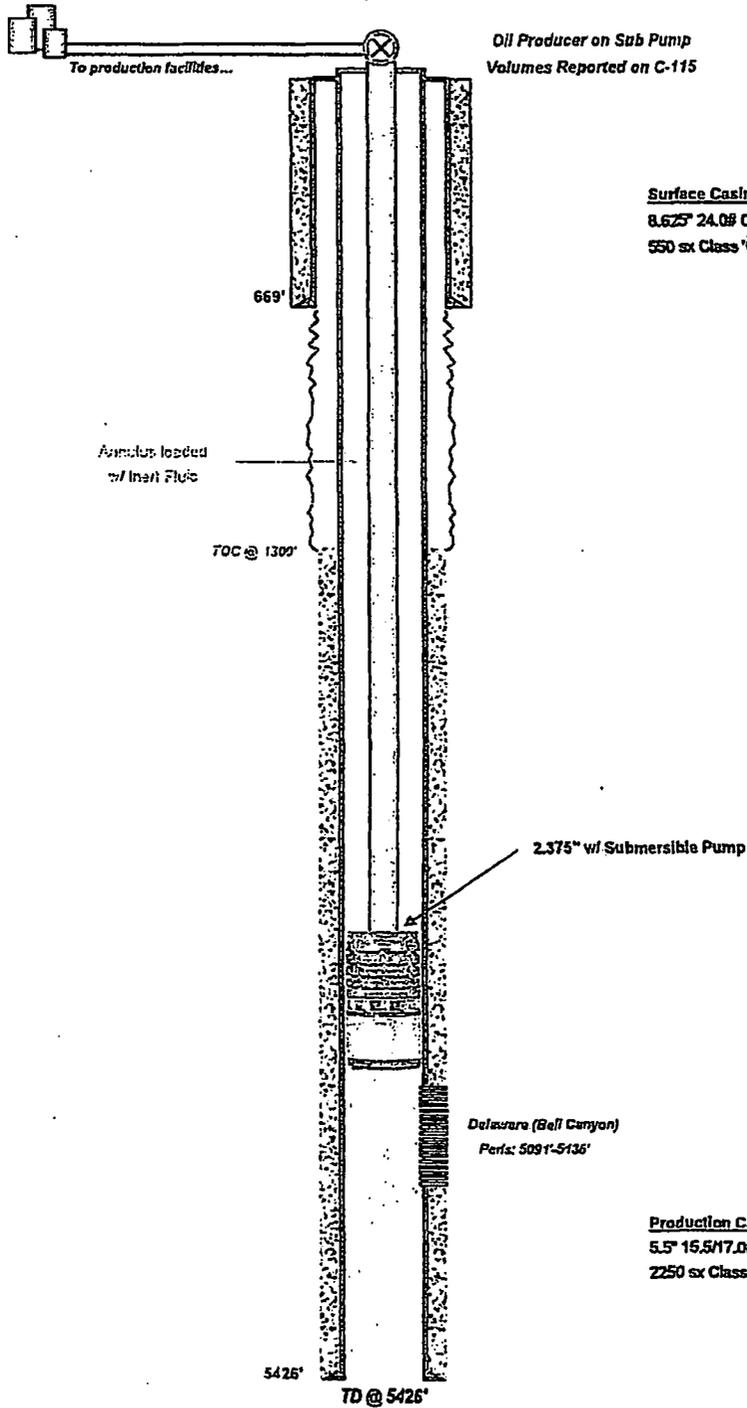
NM 'DL' State Well No.2 - SWD

API 30-025-28607

660' FSL & 1980' FEL, SEC. 18-T23S-R33E
LEA COUNTY, NEW MEXICO

Spud Date: 3/11/1984

SWD Date: TBD



Oil Producer on Sub Pump
Volumes Reported on C-115

Surface Casing
8.625" 24.0# Csg. (12.5" Hole) @ 669'
550 sx Class 'C' - Circulated

Production Casing
5.5" 15.5# 17.0# Csg. (7.875" Hole) @ 5426'
2250 sx Class 'C' - TOC @ 1300' by Temp.

Deleware (Bell Canyon)
Perfs: 509'-5136'



Drawn by: Ben Stone, 4/24/2014

32.299324

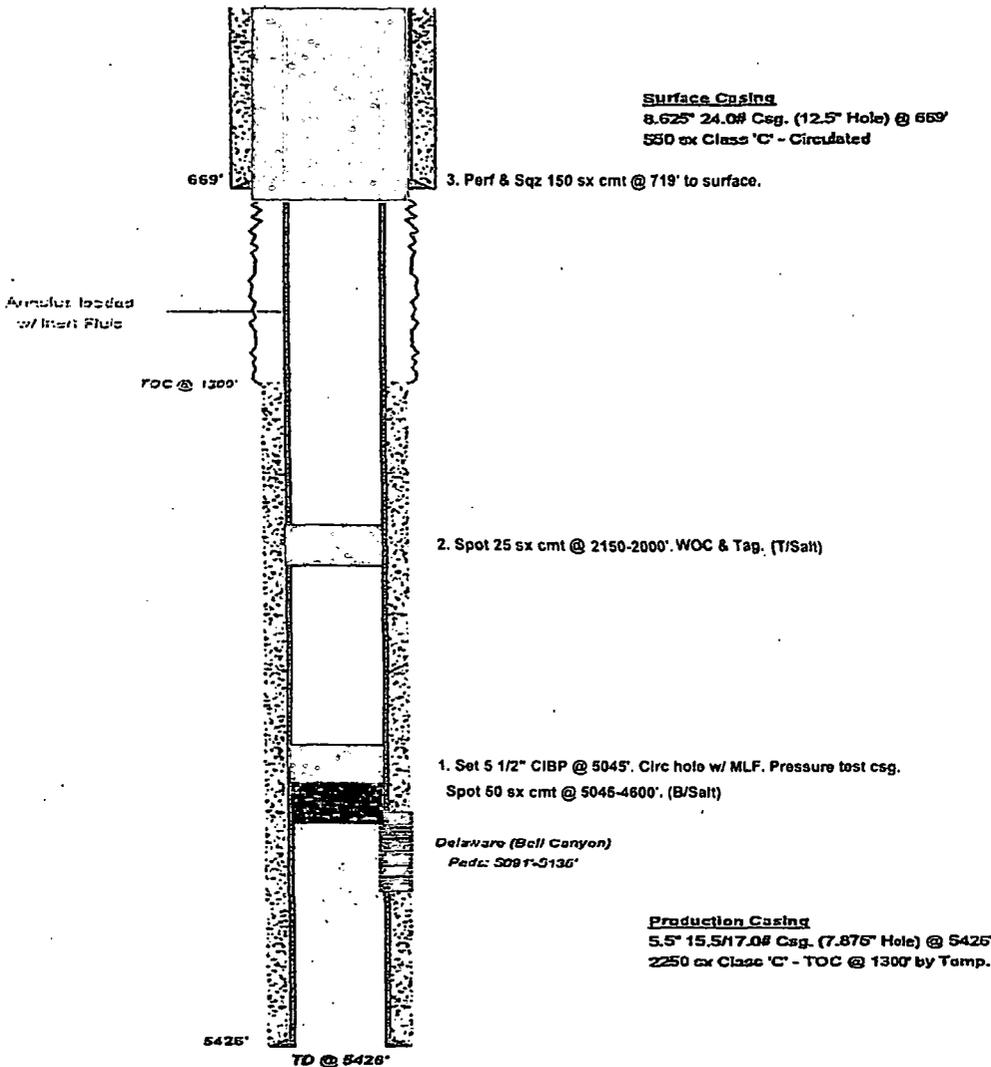
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C-108 - Item III - Well Data

CURRENT WELL CONFIGURATION

NM 'DL' State Well No.2 - SWD
API 30-025-28607
660' FSL & 1980' FEL, SEC. 18-T23S-R33E
LEA COUNTY, NEW MEXICO

Spud Date: 3/11/1984
SWD Date: TBD



Drawn by: Ben Stone, 4/24/2014

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.