

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
August 1, 2011

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

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.)		WELL API NO. 30-025-41236
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator COG Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator 600 W Illinois, Midland, TX 79701		7. Lease Name or Unit Agreement Name Veto State Com
4. Well Location Unit Letter C : 160 feet from the N line and 2030 feet from the W line Section 16 Township 23S Range 34E NMPM County Lea		8. Well Number 2H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3423 GR		9. OGRID Number 229137
		10. Pool name or Wildcat Bell Lake; Delaware Basin

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUEN	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK	INT TO PA Pm.x
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPN	P&A NR
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB	P&A R
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		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.

- 40
- Set 5 1/2 CIBP @ 7900'. Circulate hole w/ MLF. Spot 25 sx on top @ 7900-7650. Pressure test csg
 - Spot 25 sx @ 7020-6760. Tag (DV Tool) WOC & TAG
 - Spot 25 sx @ 5075-4825. Tag (shoe, B Salt) WOC & TAG @ 4750' OR BETTER
 - Spot 50 sx @ 1750-1300. Tag (T Salt, shoe) WOC & TAG
 - Spot 55 sx @ 500-surface.
 - Cut off wellhead and weld on Dry Hole Marker. UPRIGHT MARKER

Verify cmt to surface all strings

Spud Date:

Rig Release Date:

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

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

SIGNATURE Bernie J TITLE Agent DATE 7-23-17

Type or print name Bernie Montgomery E-mail address: bern@bernandassociates.com PHONE: 932-586-7161
For State Use Only

APPROVED BY: Michael Whitman TITLE Petroleum Engr. Specialist DATE 07/24/2017

Conditions of Approval (if any):



CURRENT WELL SKETCH

API: 30-025-41236
SPUD: 11/22/13 @ 01:30 MST
FRF: 12/14/13 @ 06:00 MST
RIG: Precision #105

Veto State Com #2H

Bell Lake North Field
Lea County

Sec 16-23S-34E
SHL: 160' FNL & 2,030' FWL
Sec 21-23S-34E
BHL: 2,308' FNL & 1,975' FWL (est.)
GL: 3,423'
KB: 3,449'
ZERO: 26'

Surface Casing @ 1,350'
13.375" 54.5 ppf J-55 STC
Circulated 192 sx cement

Intermediate Casing @ 5,024'
9.625" 40 ppf J-55/N-80 BTC
Circulated 245 sx cement

KOP @ 7,943'
EOC @ 8,952'
EOL @ 15,658'

Average TVD in Lateral 8,571'

Production Casing @ 15,658'
5.5" 17 ppf P-110 BTC
FC (PBTD) 15,617'
DV Tool @ 6,966'
stg 1: 199 sx circulated
stg 2: 140 sx circulated

MJ: 7,801'

HOLE SIZE

17.5"

12.25"

7.875"

MW (ppg)

8.7

10.3

9.2

BHST (F)

125 F (est.)

Evaluation

No Logs

No Logs

Mud Logs

Updated by M. Beggs
Date: 5/31/2017



CURRENT WELL SKETCH

API: 30-025-41236
SPUD: 11/22/13 @ 01:30 MST
FRR: 12/14/13 @ 06:00 MST
RIG: Precision #105

Veto State Com #2H

Bell Lake North Field
Lea County

Sec 16-23S-34E
SHL: 160' FNL & 2,030' FWL
Sec 21-23S-34E
BHL: 2,308' FNL & 1,975' FWL (est.)
GL: 3,423'
KB: 3,449'
ZERO: 26'

③ 55 sx @ 500 - 0

④ 50 sx @ 1750 - 1300
Salt, shale

⑤ 25 sx @ 5075 - 4825
Salt, shale

⑥ 25 sx @ 7020 - 6760
DV Tool

⑦ CIP @ 7900' w/ 25 sx

Surface Casing @ 1,350'
13.375" 54.5 ppf J-55 STC
Circulated 192 sx cement

Intermediate Casing @ 5,024'
9.625" 40 ppf J-55/N-80 BTC
Circulated 245 sx cement

KOP @ 7,943'
EOC @ 8,952'
EOL @ 15,658'

Average TVD in Lateral 8,571'

Production Casing @ 15,658'
5.5" 17 ppf P-110 BTC
FC (PBD) 15,617'
DV Tool @ 6,966'
stg 1: 199 sx circulated
stg 2: 140 sx circulated

MJ: 7,801'

HOLE SIZE	MW (ppg)	BHST (F)	Evaluation
17.5"	8.7		No Logs
12.25"	10.3		No Logs
7.875"	9.2	125 F (est.)	Mud Logs

Updated by M. Beggs
Date: 5/31/2017