

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 August 1, 2011

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

SEP 26 2012

WELL API NO. 30-025-37135 ✓
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: TENNECO 25 STATE ✓
8. Well Number #002 ✓
9. OGRID Number 229137 ✓
10. Pool name or Wildcat CUERNO LARGO; UPPER PENNSYLVANIAN

SUNDRY RECEIVED 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 ATTN: BRIAN MAIORINO

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

4. Well Location
Unit Letter J : 2130 feet from the SOUTH line and 2130 feet from the EAST line
Section 25 Township 10S Range 32E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,308' - 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) TAG EXISTING 5-1/2" CIBP + CMT. @ +/-4,324'; PUMP A 25 SX.CMT.PLUG @ 4,324'-4,124'; CIRC. WELL W/ MUD.
- 2) CUT X FULL 5-1/2" CSG. @ +/-3,820'.
- 3) PUMP A 60 SX. CMT. PLUG @ 3,885'-3,755' (5-1/2"CSG.STUB X 8-5/8"CSG.SHOE); WOC X TAG CMT. PLUG.
- 4) PUMP A 45 SX. CMT. PLUG @ 2,546'-2,426' (T/YATES).
- 5) PUMP A 40 SX. CMT. PLUG @ 1,852'-1,742' (T/ANHY.); WOC X TAG CMT. PLUG.
- 6) PUMP A 35 SX. CMT. PLUG @ 480'-380' (13-3/8"CSG.SHOE). WOC - TAG
- 7) MIX X CIRC. TO SURF. A 25 SX. CMT. PLUG @ 63'3'.
- 8) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

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 David A. Eyler TITLE AGENT DATE 09/24/12

deyler@milagro-res.com

Type or print name DAVID A. EYLER E-mail address: deyler@milagro-res.com PHONE 432.687.3033

For State Use Only

APPROVED BY [Signature] TITLE DBT MGR DATE 10-1-2012

Conditions of Approval (if any):

Oil Conservation Division - Hobbs office **Must be Notified**
24 hours prior to the beginning of Plugging Operations begin.

OCT 01 2012

PLUGGING & ABANDONMENT WORKSHEET

(3 STRING CSNG)

30-025-37135

OPERATOR COG OPERATING LLC
LEASENAME TENNECO 25 STATE

WELL # 002
SECT J 25 TWN 10S RNG 32E
FROM 2130 N 5 L 2130 EWL
TD: 9662 FORMATION @ TD BOUGH
PBD: 4324 FORMATION @ PBD SA

13-3/8"
@ 430'
TOC SURF.

8-5/8"
@ 3820'
TOC SURF.

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	13 3/8	430'	SURF.	CIRC.	
INTMED 1	8 5/8	3820'	SURF.	CIRC.	
INTMED 2					
PROD	5 1/2	9662'	3400'	CALC.	
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

* REQUIRED PLUGS DISTRICT I

RUSTLER (ANHYD)	1797	*
YATES	2486	
QUEEN		
GRAYBURG		
SAN ANDRES	4394	
CAPTAN REEF		*
DELAWARE		
BELL CANYON		
CHERRY CANYON		
BRUSHY CANYON		
BONE SPRING		
GLORIETA		*
BLINEBRY		
TUBB		
DRINKARD		
ABO		
WC		
PENN		
STRAWN		
ATOKA		
MORROW		
MISS		
DEVONIAN		

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OH	25 SXS	9850'
PLUG #2	SHOE	50 SXS	8700'-8800'
PLUG #3	CIBP/35'		5300'
PLUG #3	CIBP	25 SXS	5300'
PLUG #4	STUB	50 SXS	4600'-4700'
PLUG #6	RETNR SQZ	200 SXS	400'
PLUG #7	SURF	10 SXS	0-10'
PLUG #1			
PLUG #2			
PLUG #3			
PLUG #4			
PLUG #5			
PLUG #6			
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #			
PLUG #			
PLUG #			

4394'-4410' CIBP @ 4340' w/ 25 SXS
6557-74' CIBP @ 6540' w/ 25 SXS
9238'-82' CIBP @ 9210' w/ 25 SXS
9408'-23' CIBP @ 9350' w/ 25 SXS
5 1/2"
@ 9662'
TOC 3400'
(CALC.)

TD 9662'

DAE 09/24/12

(3 STRING CSNG)

OPERATOR COG OPERATING LLC
LEASENAME TENNECO 25 STATE

WELL # 002

SECT J 25 TWN

LOS RNG 32E

FROM : Z130 N/S L

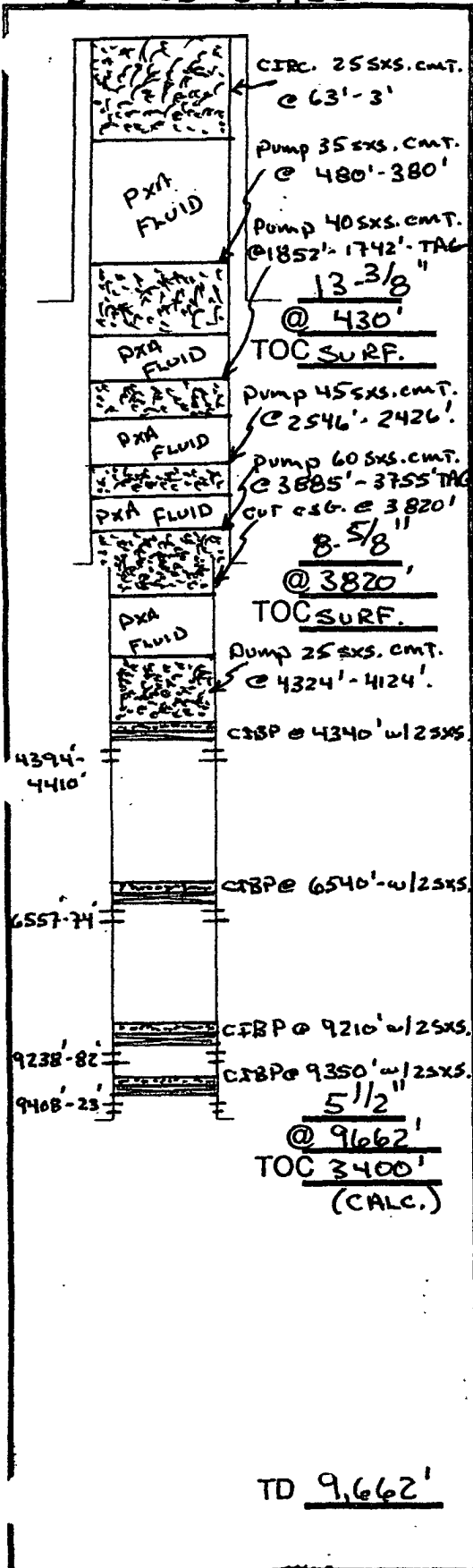
2130 EAWL

TD: 9662

FORMATION @ TD Bought

PBTD: 4324

FORMATION @ PBTD SA



	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	133/8	430'	SURF.	CIRC.	
INTMED 1	85/8	3820'	SURF.	CIRC.	
INTMED 2					
PROD	5 1/2	9662'	3400'	CALC.	
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

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DEINKARD	
ASO	
WC	
PENN	
STRAWN	
ATOKA	
MORROW	
SAISS	
DEVONIAN	

[illegible]

DAE 09/24/12