District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-103
August 1, 2011

Permit 198011

WELL API NUMBER
30-025-41938

5. Indicate Type of Lease
S

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name
MERLIN STATE COM

1. Type of Well:
O

2. Name of Operator
COG OPERATING LLC

3. Address of Operator
One Concho Center, 600 W. Illinois Ave, Midland, TX 79701

8. Well Number
002H

9. OGRID Number
229137

10. Pool name or Wildcat

4. Well Location
Unit Letter D : 440 feet from the N line and feet 660 from the W line
Section 32 Township 21S Range 34E NMPM County Lea

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3727 GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit Type _____ Depth to Groundwater_____ Distance from nearest fresh water well_____ Distance from nearest surface water_____

Pit Liner Thickness:_____ mil Below-Grade Tank: Volume_____ bbls; Construction Material_____

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTER CASING ☐
TEMPORARILY ABANDON	☐	CHANGE OF PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDON ☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐	
Other:				Other: **Drilling/Cement**		☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.
12/12/14 TD 17 1/2" hole @ 1937'. Set 13 3/8" 54.5# J-55 csg @ 1937'. Cmt w/1000 sx Class C. Tailed in w/280 sx. Circ 381 sx to surface. WOC 18 hrs. Test csg to 1000#. 12/18/14 TD 12 1/4" hole @ 5904'. Set 9 5/8" 40# L-80 csg @ 5856'. Set DVT @ 3874'. Cmt Stage 1 w/370 sx Class C. Tailed in w/200 sx. Circ 118 sx. Cmt Stage 2 w/1240 sx Class C. Tailed in w/125 sx. Circ 327 sx to surface. WOC 18 hrs. Test csg to 1500#.**12/1/2014** Spudded well.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
12/12/14	Surf		17.5	13.375	54.5	J55	0	1937	1280		C		1000	0	
12/18/14	Int1		12.25	9.625	40	L80	0	5856	1935		C		1500	0	

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE	Electronically Signed	TITLE	Production Reporting Mgr	DATE	1/12/2015
Type or print name	Diane Kuykendall	E-mail address	production@concho.com	Telephone No.	432-683-7443

For State Use Only:

APPROVED BY:	Paul Kautz	TITLE	Geologist	DATE	1/12/2015 4:42:56 PM

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

DRILLING COMMENTS

Operator:	OGRID:
COG OPERATING LLC	229137
One Concho Center	Permit Number:
Midland, TX 79701	198011
	Permit Type:
	Drilling

Comments

Created By	Comment	Comment Date

There are no Comments for this Permit