

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II
1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 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

Form C-103
Permit 30147

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL API NUMBER
30-025-37557

5. Indicate Type of Lease
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
OSUDO 7 STATE

8. Well Number
001

9. OGRID Number
229137

10. Poolname or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFRENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:G

2. Name of Operator
COG OPERATING LLC

3. Address of Operator
550 W TEXAS , , SUITE 1300 MIDLAND , TX 79701

4. Well Location
Unit Letter B : 660 feet from the N line and 1980 feet from the E line
Section 7 Township 20S Range 36E NMPM Lea County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3637 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

Other:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐

CASING/CEMENT JOB ☐

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.

See attachment

See Attached

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
02/06/06	Surf		17.5	13.375	48	H40	0	634	300	1.82	C		1250		
02/06/06	Surf		17.5	13.375	48	H40	0	634	200	1.34	C		1250		
03/08/06	Int2		8.75	7	26	P110	0	11092	650		H		5000		
03/08/06	Int2		8.75	7	26	P110	0	11092	100	1.18	H		5000		
03/08/06	Int2		8.75	7	26	P110	4800	11092	250	2	H		5000		
03/08/06	Int2		8.75	7	26	P110	4800	11092	100	1.18	H		5000		
03/20/06	Liner1		6.125	5	13		0	10660	215		H				
03/20/06	Prod		6.125	4.5	11.6	P110	0	12498	215		H				
02/17/06	Int1		12.25	9.625	40	J55	0	5227	1770		C		5000		
02/17/06	Int1		12.25	9.625	40	J55	0	5227	200		C		5000		

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 Regulatory Analyst DATE 5/19/2006

Type or print name Diane Kuykendall E-mail address dkuykendall@conchoresources.com Telephone No. 432-685-4372

For State Use Only:

APPROVED BY: Chris Williams TITLE District Supervisor DATE 5/19/2006 3:01:11 PM

COG OPERATING LLC

OSUDO 7 STATE #001

API #: 30-025-37557

LEA, NM

- 2-6-06 Drill 17-1/2" hole to 634'. Run & set 14 jts 13-3/8" 48# H40 csg @ 634'.
Cmt w/300 sx 35/65/6 Poz + additives. 12.8#, Yield 1.82. Tail w/200 sx CI C + 2% CaCl.
14.8#, Yield 1.34. Plug down @ 11:38 AM. Circ 83 sx to surf. WOC 18 hrs. NU BOP &
test to 1250# for 15 min.
- 2-17-06 Drill 12-1/4" hole to 5232'. Run & set 119 jts 9-5/8" 40# J55 & HCK55 csg @ 5227'.
Cmt w/ 1200 sx 50/50/10 C + additives & 570 sx 35/65/6 C + additives. Tail w/ 200 sx CI
C + 1% CaCl. Circ 217 sx to pit. WOC 21-3/4 hrs. NU BOP. Test to 5000# for 15 min.
- 3-8-06 Drill 8-3/4" hole to 11,086'. Run & set 252 jts 7" 26# HCP11 & P110 csg @ 11,092'. DV
tool @ 8799'. Cmt 1st stage w/650 sx CI H + additives. Tail w/100 sx CI H + additives.
15.6#, Yield 1.18. Circ 70 sx off DV tool. Cmt 2nd stage w/250 sx CI H + additives.
12.4#, Yield 2. Tail w/ 100 sx CI H. 15.5#, Yield 1.18. TOC @ 4800'. WOC 32-1/4 hrs.
NU BOP & test to 5000# for 15 min-OK.
- 3-20-06 Drill 6-1/8" hole to 12,498' TD. Set 5" liner @ 10,660'. Run & set 39 jts of 4-1/2" 11.60#
P-110 csg @ 12,498'. Cmt w/ 215 sx CI H + add. Circ 33 sx from liner top (10,655') to
surf. ND BOP. Release rig @ 6 AM 3-21-06.