

Submit To Appropriate District Office  
 Two Copies  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 811 S. First St., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87440  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

**RECEIVED**  
**FEB 07 2013**  
**NM OGD ARTESIA**

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

Form C-105  
 Revised August 1, 2011  
 1. WELL API NO.  
 30-015-40717  
 2. Type of Lease  
 STATE  FEE  FED/INDIAN  
 3. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name  
 Lakewood SWD  
 6. Well Number: 1

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER (SWD-1350-A)

8. Name of Operator  
 COG OPERATING, LLC

9. OGRID  
 229137

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

11. Pool name or Wildcat  
 SWD, Cisco 96099

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	8	19S	26E		1220	North	2490	East	Eddy
BH:										

13. Date Spudded 10/10/12  
 14. Date T.D. Reached 10/23/12  
 15. Date Rig Released 10/26/12  
 16. Date Completed (Ready to Produce) 11/26/12  
 17. Elevations (DF and RKB, RT, GR, etc.) 3353 GR

18. Total Measured Depth of Well 8434  
 19. Plug Back Measured Depth 8434  
 20. Was Directional Survey Made? No  
 21. Type Electric and Other Logs Run CN

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 7840 - 8084 Canyon

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8	40	1229	12-1/4	750	
7	26	8434	8-3/4	1450	

**LINER RECORD**

**TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					3-1/2	7780	7765

26. Perforation record (interval, size, and number)  
 7840 - 7870, 4 SPF, 72 holes  
 7891 - 8084, 4 SPF, 256 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7840 - 7870	5,250 gals 15% acid, 14,700 gals 2% acid
7891 - 8084	48,000 gals 15% HCL acid

**PRODUCTION**

28. Date First Production  
 Production Method (Flowing, gas lift, pumping - Size and type pump)  
 Pumping, 2-1/2" x 2" x 24" pump  
 Well Status (Prod. or Shut-in)  
 SWD

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
 30. Test Witnessed By  
 Ron Beasley

31. List Attachments  
 Logs, C102, C103, Deviation Report, C104, C144

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:  
 Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  
 Printed Name Kanicia Castillo Title Lead Regulatory Analyst Date 02/05/13  
 Signature  E-mail Address kcastillo@concho.com 

