

Submit To Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W Grand Avenue, Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S St. Francis Dr., Santa Fe, NM 87505

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 June 10, 2003

WELL API NO.  
 30-025-38059  
 5. Indicate Type of Lease  
 STATE  FEE   
 State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well:  
 OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_  
 b. Type of Completion:  
 NEW  WORK  DEEPEN  PLUG  DIFF.  
 WELL OVER BACK RESVR.  OTHER

7. Lease Name or Unit Agreement Name  
 Dinwiddie State

2 Name of Operator  
 COG Operating LLC

8 Well No.  
 001

3. Address of Operator  
 550 W. Texas Ave., Suite 1300 Midland, TX 79701

9. Pool name or Wildcat  
 Wildcat; Bone Spring 96053

4. Well Location  
 Unit Letter **M** : **660** Feet From The **South** Line and **660** Feet From The **West** Line  
 Section **16** Township **25S** Range **36E** NMPM **Lea** County

10. Date Spudded 8/25/06 11. Date T.D. Reached 10/1/06 12 Date Compl. (Ready to Prod.) 11-11-06 13. Elevations (DF& RKB, RT, GR, etc.) 3100 GR 14. Elev. Casinghead

15. Total Depth 12,192 16. Plug Back T.D. 9,465 17. If Multiple Compl How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name 9,392' - 9,406' Bone Spring 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS 22 Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	815	17 1/2	400 sx	
9 5/8	32	5,186	12 1/4	1350 sx	
7	17	11,073	8-3/4	1990 sx	
4-1/2	13.5	12,179	6-1/8	150 sx	

24. LINER RECORD 25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					none		

26. Perforation record (interval, size, and number)  
 11,324' - 11,347' 3 SPF, 70 holes PLUGGED SEE ATTACHMENT  
 11,374' - 11,380' 3 SPF, 19 holes PLUGGED  
 11,384' - 11,390' 3 SPF, 19 holes PLUGGED CIBP @ 11,760'  
 11,802' - 11,808' 2 SPF, 13 holes PLUGGED  
 11,854' - 11,868' 2 SPF, 29 holes PLUGGED  
 11,916' - 11,938' 2 SPF, 45 holes PLUGGED

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
 9392' - 9406' Acidize w/ 6500 gal acid

28. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod or Shut-in)  
 SI pending recompletion orders

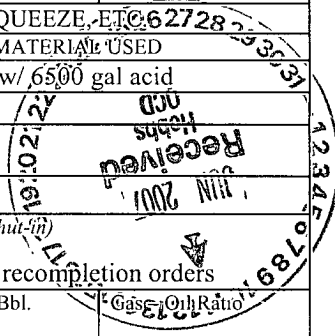
Date of Test No test Hours Tested Choke Size Prod'n For Test Period Oil - Bbl Gas - MCF Water - Bbl. Gas:Oil Ratio  
 Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr)

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

30. List Attachments  
 Logs, C102, C103, Deviation Report, C104 **ON FILE**

31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature *Phyllis Edwards* Printed Name Phyllis Edwards Title Regulatory Analyst Date 6/1/07  
 E-mail Address pedwards@conchoresources.com





**DINWIDDIE STATE COM #1**  
**API#: 30-015-38059**  
**EDDY, NM**

**C-105 #26 ADDITIONAL INFORMATION**

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					none		
26. Perforation record (interval, size, and number)  9.392' - 9,406' 4 SPF, 57 holes OPEN  <div style="text-align: right; margin-right: 50px;">             CIBP @ 9,465'              CIBP @ 11,185'           </div>					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
<b>28. PRODUCTION</b>							