

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. 30-025-36871		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 ☐			7. Lease Name or Unit Agreement Name Red Raider State		
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL ☐ OVER ☐ BACK ☐ RESVR. ☐ OTHER ☐			8. Well No. 001		
2. Name of Operator COG Operating LLC			9. Pool name or Wildcat Osudo; Morrow, North (Gas)		
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701					
4. Well Location Unit Letter <u>K</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>19</u> Township <u>20S</u> Range <u>36E</u> NMPM Lea County					
10. Date Spudded 11/01/04	11. Date T.D. Reached 12/18/04	12. Date Compl. (Ready to Prod.) 1/12/05	13. Elevations (DF& RKB, RT, GR, etc.) 3643 GR	14. Elev. Casinghead	
15. Total Depth 11911	16. Plug Back T.D. 11795	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools X	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11562-11598 Morrow				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Laterlog, Density / Neutron			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	524	17 1/2	450 sx	Circ 95 sx to pit
9 5/8	40	5300	12 1/4	1420 sx	Circ 80 sx to pit
5 1/2	17	11911	8 3/4	1830 sx	Circ 100 sx to surface
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number) 11562-11572, 4 SPF 11582-11598, 4 SPF			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND OF MATERIAL USED none		
28. PRODUCTION					
Date First Production 1/12/05		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 2/19/05	Hours Tested 24	Choke Size 12/64	Prod'n For Test Period	Oil - Bbl 57	Gas - MCF 1663
Flow Tubing Press. 1550	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 0
			Oil Gravity - API - (Corr.) 55.4		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By Boyd Chesser	
30. List Attachments Logs, C102, C103, Deviation Report, C104					
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 		Printed Name Diane Kuykendall Title Regulatory Analyst Date 4/7/05			
E-mail Address dkuykendall@conchoresources.com					

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy <u>1970</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn <u>10800</u>	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt <u>3470</u>	T. Atoka <u>11000</u>	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>3728</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>3898</u>	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand <u>5630</u>	T. Todilto	T.
T. Drinkard	T. Bone Springs <u>7650</u>	T. Entrada	T.
T. Abo	T. <u>Morrow</u> <u>11160</u>	T. Wingate	T.
T. Wolfcamp <u>10500</u>	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology