

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-015-32063	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B-1266	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>					
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> Deepen <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DHC-3615					
2. Name of Operator COG Operating LLC					
3. Address of Operator 550 W. Texas, Suite 1300, Midland, TX 79701					
4. Well Location Unit Letter <u>P</u> : <u>990</u> Feet From The <u>South</u> Line and <u>405</u> Feet From The <u>East</u> Line Section <u>20</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County					
10. Date Spudded 1/2/2002		11. Date TD Reached 1/13/2002		12. Date Compl. (Ready to Prod.) 3/6/2006	
13. Elevations (DF & RKB, RT, GR, etc.) 3610' RKB		14. Elev. Casinghead 3597' GR			
15. Total Depth 4474		16. Plug Back TD 4435		17. If Multiple Compl. How Many Zones?	
18. Intervals Drilled By		Rotary Tools		Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 2541.5-3804', GB/SA					20. Was Directional Survey Made
21. Type Electric and Other Logs Run Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray					22. Was Well Cored
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET	
13 3/8		48		369	
8 5/8		24		853	
5 1/2		17		4454	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2 7/8		4320			
26. Perforation record (interval, size, and number) 2541.5-3804', .42, 148					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
2541.5-3804'		See C-103 for detail			
28. PRODUCTION					
Date First Production 3/14/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2"x2"x20' pump			Well Status (Prod. or Shut-in) Producing
Date of Test 3/20/2006	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 47	Gas - MCF 140
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 53	Gas - MCF 156	Water- Bbl. 289
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Robert C. Chase
30. List Attachments					
31. 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					
Signature <u>Jerry W. Sherrell</u>		Printed Name <u>Jerry W. Sherrell</u>		Title <u>Production Clerk</u>	Date <u>4/22/2006</u>

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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 808	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 1089	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1692	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2358	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 3828	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 _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	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