

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>		<b>Form C-105</b> Revised June 10, 2003	
		WELL API NO. 30-015-34416		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
		State Oil & Gas Lease No.			
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				7. Lease Name or Unit Agreement Name  Blue Ridge 28 State	
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Well No.  001	
2. Name of Operator  COG Operating LLC				9. Pool name or Wildcat  Burton Flat; Atoka (Gas) 73160	
3. Address of Operator  550 W. Texas Ave., Suite 1300 Midland, TX 79701					
4. Well Location  Unit Letter <u>A</u> : <u>800</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>28</u> Township <u>20S</u> Range <u>28E</u> NMPM <u>Eddy</u> County					
10. Date Spudded 3/23/06		11. Date T.D. Reached 5/9/06		12. Date Compl. (Ready to Prod.) 9-1-06	
13. Elevations (DF& RKB, RT, GR, etc.) 3214 GR		14. Elev. Casinghead			
15. Total Depth 11,600		16. Plug Back T.D. 11,115		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 10,564' - 10,577' Atoka				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Laterlog, Density / Neutron <b>CN / HNGS, MICRO CFL</b>				22. Was Well Cored No	
<b>23. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	637	17 1/2	691 sx	Circ 167 sx to pit
8 5/8	32	2,782	12 1/4	950 sx	Circ 180 sx to pit
5 1/2	17	11,600	7-7/8	1705 sx	Circ 138 sx off DV tool
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>25. TUBING RECORD</b>					
SIZE	DEPTH SET	PACKER SET			
2-7/8	10,462	10,429			
26. Perforation record (interval, size, and number) 10,564' - 10,577' (13'), 2 SPF, 27 total holes OPEN CIBP @ 11,115' 11,193 - 11,202' (9'), 6 SPF, 54 total holes PLUGGED					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 10,564-10,577      Acidize w/ 10,000 SCF, 33 BBLS acid & 20 BS 11,193-11,202      Acidize w/ 70,000 SCF N2 & 50 ball sealers					
<b>28. PRODUCTION</b>					
Date First Production <b>9-1-06</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test <b>9-4-06</b>	Hours Tested <b>24</b>	Choke Size <b>4/64</b>	Prod'n For Test Period 	Oil - Bbl <b>0</b>	Gas - MCF <b>365</b>
Water - Bbl. <b>2</b>	Gas - Oil Ratio <b>0</b>				
Flow Tubing Press. <b>2100</b>	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
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 <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div>           Signature <i>Phyllis Edwards</i>            Name <b>Phyllis Edwards</b>            E-mail Address <b>pedwards@conchoresources.com</b> </div> <div>           Title <b>Regulatory Analyst</b>            Date <b>9/12/06</b> </div> </div>					

# 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 <u>10190</u>	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka <u>10500</u>	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>700</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>918</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>2928</u>	T. Todilto	T.
T. Drinkard	T. Bone Spring <u>5180</u>	T. Entrada	T.
T. Abo	T. Morrow <u>10680</u>	T. Wingate	T.
T. Wolfcamp <u>8842</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. 3, from.....to.....

No. 2, 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