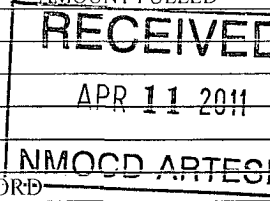


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa 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. 30-015-38081 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER				7. Lease Name or Unit Agreement Name <p style="text-align: center;">Yale State</p>	
2. Name of Operator COG Operating LLC				8. Well No. <p style="text-align: center;">08</p>	
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701				9. Pool name or Wildcat <p style="text-align: center;">Loco Hills; Glorieta-Yeso 96718</p>	
4. Well Location Unit Letter P : 990 Feet From The South Line and 330 Feet From The East Line Section 2 Township 17S Range 30E NMPM Eddy County					
10. Date Spudded 1/31/11		11. Date T.D. Reached 2/13/11		12. Date Compl. (Ready to Prod.) 3/3/11	
				13. Elevations (DF& RKB, RT, GR, etc.) 3758 GR	
15. Total Depth 6181		16. Plug Back T.D. 6124		17. If Multiple Compl. How Many Zones? Yeso	
				18. Intervals Drilled By Rotary Tools X Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4600 - 5830 Yeso				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	448	17-1/2	990	
8-5/8	24	1375	11	500	
5-1/2	17	6171	7-7/8	1450	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8	5732				
26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
4600 - 4900 1 SPF, 26 holes OPEN			DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
5090 - 5290 1 SPF, 26 holes OPEN			4600 - 4900 See Attachment		
5360 - 5560 1 SPF, 26 holes OPEN			5090 - 5290 See Attachment		
5630 - 5830 1 SPF, 26 holes OPEN			5360 - 5560 See Attachment		
			5630 - 5830 See Attachment		
28. PRODUCTION					
Date First Production 3/16/11		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2 x 2-1/4 x 24' pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 3/25/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 135	Gas - MCF 427
				Water - Bbl. 453	Gas - Oil Ratio 3162
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					Oil Gravity - API - (Corr.) 37.3
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Kent Greeway
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 K. Castillo		Printed Name Kanicia Castillo		Title Lead Regulatory Analyst	Date 3/30/11
E-mail Address kcastillo@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	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 <u>1461</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <u>2365</u>	T. Silurian	T. Point Lookout	T. Elbert
93	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>3086</u>	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta <u>4530</u>	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb <u>5976</u>	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	T. Yeso <u>4596</u>	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

Yale State #8
API#: 30-015-38081
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4600 - 4900	Acidize w/ 3,000 gals acid.
	Frac w/ 119,138 gals gel,
	104,891#16/30 White, 25,017# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5090 - 5290	Acidize w/ 3,500 gals acid.
	Frac w/ 116,080 gals gel,
	146,217#16/30 White, 34,176# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5360 - 5560	Acidize w/ 3,500 gals acid.
	Frac w/ 114,485 gals gel,
	146,601#16/30 White, 33,228# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5630 - 5830	Acidize w/ 3,500 gals acid.
	Frac w/ 115,343 gals gel,
	148,558#16/30 White, 32,749# 16/30 CRC.