

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. 30-015-38009		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 Mc Coy State		
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER ☐ BACK RESVR. ☐ OTHER					
2. Name of Operator COG Operating LLC			8. Well No. 5		
3. Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701			9. Pool name or Wildcat Empire; Glorieta-Yeso, East 96610 <i>Kz</i>		
4. Well Location Unit Letter P : 990 Feet From The South Line and 990 Feet From The East Line Section 8 Township 17S Range 29E NMPM County Eddy					
10. Date Spudded 1/7/11	11. Date T.D. Reached 1/12/11	12. Date Compl. (Ready to Prod.) 2/8/11	13. Elevations (DF& RKB, RT, GR, etc.) 3613 GR	14. Elev. Casinghead	
15. Total Depth 5425	16. Plug Back T.D. 5341	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 3980 - 5190 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)					
<i>HOLE</i>	CASING SIZE	WEIGHT LB./FT.	DEPTH SET	CASING SIZE	CEMENTING RECORD
	17-1/2	48	360	13-3/8	950
	11	24	860	8-5/8	400
	7-7/8	17	5413	5-1/2	900
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8	5072				
26. Perforation record (interval, size, and number) 3980 - 4230 1 SPF, 26 holes Open 4450 - 4650 1 SPF, 26 holes Open 4720 - 4920 1 SPF, 26 holes Open 4990 - 5190 1 SPF, 26 holes Open			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3980 - 4230 See Attachment 4450 - 4650 See Attachment 4720 - 4920 See Attachment 4990 - 5190 See Attachment		
28. PRODUCTION					
Date First Production 2/20/11		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2-1/4" x 24' pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 2/27/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 172	Gas - MCF 263
				Water - Bbl. 800	Gas - Oil Ratio 1529
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					Oil Gravity - API - (Corr.) 39.9
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD					Test Witnessed By Kent Greenway
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 <i>Netha Aaron</i>		Printed Name Netha Aaron		Title Regulatory Analyst	
E-mail Address oaaaron@conchoresources.com		Phone 432-818-2319		Date 3/3/11	

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 861	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1705	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2424	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3870	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5321	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Yeso 3927	T. Wingate	T.
T. Wolfcamp	T. Mississippian	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GA 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

Mc Coy State #5
API#: 30-015-38009
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3980 - 4230	Acidize w/ 3000 gals 15% HCL.
	Frac w/113,000 gals gel, 113,256# 16/30
	White sand, 18,838# 16/30 Siberprop

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4450 - 4650	Acidize w/ 2500 gals 15% HCL.
	Frac w/ 125,000 gals gel, 142,916# 16/30
	White sand, 29,462# 16/30 Siberprop

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4720 - 4920	Acidize w/ 2500 gals 15% HCL.
	Frac w/ 124,000 gals gel, 145,780# 16/30
	White sand, 29,745# 16/30 Siberprop

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4990 - 5190	Acidize w/ 2500 gals 15% HCL.
	Frac w/ 124,000 gals gel, 145,455# 16/30
	White sand, 29,062# 16/30 Siberprop