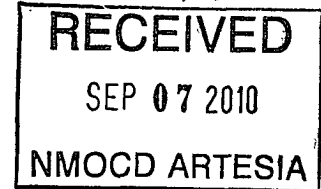


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		State of New Mexico 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. 30-015-37345	
				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 checked="" type="checkbox"/> OTHER <u>AMENDED REPORT</u> 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 RESV				7. Lease Name or Unit Agreement Name Folk State	
2. Name of Operator COG Operating LLC				8. Well No 1	
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701				9. Pool name or Wildcat Empire; Glorieta-Yeso <i>OK</i> 96610	
<div style="border: 2px solid black; padding: 5px; transform: rotate(-2deg); display: inline-block;"> RECEIVED SEP 07 2010 NMOCD ARTESIA </div>					
4. Well Location Unit Letter <u>M</u> <u>1090</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>17</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County					
10 Date Spudded 3/18/10		11 Date T D Reached 3/29/10		12 Date Compl (Ready to Prod) 4/21/10	
13 Elevations (DF& RKB, RT, GR, etc) 3635 GR		14 Elev Casinghead			
15 Total Depth 5515		16. Plug Back T.D 5405		17 If Multiple Compl How Many Zones? 1	
18 Intervals Drilled By		Rotary Tools X		Cable Tools	
19 Producing Interval(s), of this completion - Top, Bottom, Name 3926 - 4990 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	335	17 1/2	400 sx	
8 5/8	24	850	11	400 sx	
5 1/2	17	5507	7-7/8	1200 sx	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
			25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET			
2 7/8"	4789				
26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
3926 - 4150	1 SPF, 29 holes	OPEN	DEPTH INTERVAL		
4250 - 4450	1 SPF, 26 holes	OPEN	AMOUNT AND KIND MATERIAL USED		
4520 - 4720	1 SPF, 26 holes	OPEN	3926 - 4150	See attachment	
4790 - 4990	1 SPF, 26 holes	OPEN	4250 - 4450	See attachment	
			4520 - 4720	See attachment	
			4790 - 4990	See attachment	
28. PRODUCTION					
Date First Production 5/14/10		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2 1/2" x 2-1/4" x 24' RHTC pump		Well Status (Prod or Shut-in) Producing	
Date of Test 5/29/10	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 219	Gas - MCF 259
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl 579
			Oil Gravity - API - (Corr) 39.1		
29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By Kent Greenway	
30. List Attachments Logs, C102, C103, 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>Chasity Jackson</i>		Printed Name Chasity Jackson		Title Agent for COG	Date 6/3/10
E-mail Address cjackson@conchoresources.com					

Folk State #1
API#: 30-015-37345
EDDY, NM



C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3926 - 4150	Acidize w/ 3,000 gals acid.
	Frac w/ 106,537 gals gel, 13,623# SiberProp
	111,650# 16/30 white sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4250 - 4450	Acidize w/ 3,500 gals acid.
	Frac w/ 123,971 gals gel, 31,551# SiberProp
	145,884# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4520 - 4720	Acidize w/ 3,500 gals acid.
	Frac w/ 124,370 gals gel, 30,701# SiberProp
	142,445# 16/30 white sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4790 - 4990	Acidize w/ 3,500 gals acid.
	Frac w/ 123,549 gals gel, 31,208# SiberProp
	146,875# 16/30 white sand.