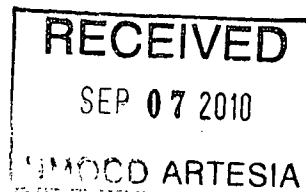


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 <hr/> WELL API NO. 30-015-37453 <hr/> 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> <hr/> State Oil & Gas Lease No.
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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	7 Lease Name or Unit Agreement Name <div style="text-align: center; font-weight: bold;">Yale State</div>														
2 Name of Operator COG Operating LLC	8 Well No <div style="text-align: center; font-weight: bold;">05</div>														
3 Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701	9 Pool name or Wildcat <div style="text-align: center; font-weight: bold;">Loco Hills; Glorieta-Yeso 96718</div>														
4 Well Location Unit Letter <u>O</u> <u>330</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>17S</u> Range <u>30E</u> NMPM <u>Eddy</u> County															
10 Date Spudded 7/5/10	11 Date T D. Reached 7/14/10	12 Date Compl (Ready to Prod.) 8/9/10	13 Elevations (DF& RKB, RT, GR, etc.) 3751 GR	14 Elev Casinghead											
15 Total Depth 6222	16 Plug Back T D 6156	17 If Multiple Compl How Many Zones? 	18 Intervals Drilled By 	Rotary Tools <div style="text-align: center; font-weight: bold;">X</div>											
19 Producing Interval(s), of this completion - Top, Bottom, Name 4630 - 5910 Yeso			20 Was Directional Survey Made <div style="text-align: center;">No</div>												
21. Type Electric and Other Logs Run <div style="text-align: center; font-weight: bold;">CN / HNGS, Micro CFL / HNGS</div>			22 Was Well Cored <div style="text-align: center;">No</div>												
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	452	17-1/2	1000											
8-5/8	32	1366	11	500											
5-1/2	17	6222	7-7/8	1250											
24. LINER RECORD			25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET								
					2-7/8	5682									
26. Perforation record (interval, size, and number) 5080 - 5280 1 SPF, 26 holes OPEN 5350 - 5550 1 SPF, 26 holes OPEN 5620 - 5820 1 SPF, 26 holes OPEN 5620 - 5820 1 SPF, 26 holes OPEN			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4630 - 4910</td> <td>See attachment</td> </tr> <tr> <td>5150 - 5350</td> <td>See attachment</td> </tr> <tr> <td>5430 - 5630</td> <td>See attachment</td> </tr> <tr> <td>5710 - 5910</td> <td>See attachment</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4630 - 4910	See attachment	5150 - 5350	See attachment	5430 - 5630	See attachment	5710 - 5910	See attachment
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED														
4630 - 4910	See attachment														
5150 - 5350	See attachment														
5430 - 5630	See attachment														
5710 - 5910	See attachment														
28. PRODUCTION															
Date First Production 8/12/10		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 8/26/10	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 176	Gas - MCF 378										
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl										
					Oil Gravity - API - (Corr) <div style="text-align: center; font-weight: bold;">37.3</div>										
29 Disposition of Gas (Sold, used for fuel, vented, etc) <div style="text-align: center;">Sold</div>				Test Witnessed By <div style="text-align: center; font-weight: bold;">Kent Greeway</div>											
30 List Attachments <div style="text-align: center;">Logs, C102, C103, Deviation Report, C104</div>															
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; margin-top: 20px;"> <div> Signature E-mail Address c.jackson@conchoresources.com </div> <div> Printed Name Chasity Jackson Title Agent for COG Date 8/30/10 </div> </div>															

Yale State #5
API#: 30-015-37453
EDDY, NM



C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4630 - 4910	Acidize w/ 3,000 gals acid.
	Frac w/ 97,419 gals gel,
	85,560# 16/30 Ottawa, 15,913# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5150 - 5350	Acidize w/ 2,500 gals acid.
	Frac w/ 123,906 gals gel,
	147,367# 16/30 Ottawa, 32,463# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5430 - 5630	Acidize w/ 2,500 gals acid.
	Frac w/ 124,354 gals gel,
	147,976# 16/30 Ottawa, 34,408# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5710 - 5910	Acidize w/ 2,500 gals acid.
	Frac w/ 124,605 gals gel,
	145,740# 16/30 Ottawa, 34,934# 16/30 Siberprop.