

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. 30-015-38326		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 <input type="checkbox"/>			7 Lease Name or Unit Agreement Name Foran State		
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 <input type="checkbox"/>			8 Well No 004		
2 Name of Operator COG Operating LLC			9 Pool name or Wildcat FREN Glorieta; Yeso 26770		
3. Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701					
4 Well Location Unit Letter <u>H</u> : <u>2010</u> Feet From The <u>North</u> Line and <u>485</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>17S</u> Range <u>31E</u> NMPM County <u>Eddy</u>					
10 Date Spudded 7/26/11	11 Date T D Reached 8/3/11	12 Date Compl. (Ready to Prod) 8/23/11	13 Elevations (DF& RKB, RT, GR, etc) 3861' GR	14 Elev Casinghead	
15 Total Depth 6425	16 Plug Back T D 6377	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 5070 - 6350 Yeso				20 Was Directional Survey Made No	
21 Type Electric and Other Logs Run Gamma Ray; Three-Det Lito-Den Comp; Hi-Res Lat Array			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	459	17 1/2	500	
8 5/8	32	1834	11	600	
5 1/2	17	6423	7 7/8	1000	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 3/8	6311				
26 Perforation record (interval, size, and number) 5070 - 5195 1 SPF, 26 holes OPEN 5471 - 5810 1 SPF, 29 holes OPEN 5880 - 6080 1 SPF, 26 holes OPEN 6150 - 6350 1 SPF, 51 holes OPEN			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5070 - 5195 See attachment 5471 - 5810 See attachment 5880 - 6080 See attachment 6150 - 6350 See attachment		
28. PRODUCTION					
Date First Production 9/18/11		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" x 2" x 24'		Well Status (Prod or Shut-in) Producing	
Date of Test 9/27/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 97	Gas - MCF 101
				Water - Bbl 406	Gas - Oil Ratio 1041
Flow Tubing Press 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl
					Oil Gravity - API - (Corr) 37.8
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 <u>N. Aaron</u> E-mail Address <u>oaaron@conchoresources.com</u>			Printed Name <u>Netha Aaron</u> Title <u>Regulatory Analyst</u> Date <u>10/10/11</u>		

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	1842 T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	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	3502 T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	4953 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	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	T. Yeso	5060 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. 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

Foran State 4
API#: 30-015-38326
Eddy, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5070 - 5195	Acidize w/2500 gals acid.
	Frac w/ 104,371 gals gel, 121,388# 16/30 White
	sand, 22,414# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5471 - 5810	Acidize w/3500 gals acid.
	Frac w/ 114,259 gals gel, 146,136# 16/30 White
	sand, 33,213# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5880 - 6080	Acidize w/3500 gals acid.
	Frac w/ 114,674 gals gel, 145,991# 16/30 White
	Sand, 30,259# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6150 - 6350	Acidize w/ 7000 gals acid.
	Frac w/112,193 gals gel, 148,903# 16/30 White
	Sand, 30,120# 16/30 CRC