
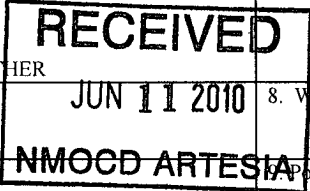


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		State of New Mexico 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. 30-015-3734 7	
				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 Firecracker State	
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 RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>					
2 Name of Operator COG Operating LLC				8. Well No. 3	
3 Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701				Pool name or Wildcat Empire; Glorieta-Yeso SE 966 10	
4 Well Location Unit Letter <u>P</u> <u>330</u> Feet From The <u>South</u> Line and <u>940</u> Feet From The <u>East</u> Line Section <u>17</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County					
10 Date Spudded 3/9/10		11. Date T D Reached 3/16/10		12. Date Compl (Ready to Prod) 4/13/10	
				13. Elevations (DF& RKB, RT, GR, etc) 3652 GR	
14 Elev Casinghead		15 Total Depth 5320		16 Plug Back T.D 5130	
		17 If Multiple Compl How Many Zones?		18 Intervals Drilled By Rotary Tools Cable Tools X	
19 Producing Interval(s), of this completion - Top, Bottom, Name 4180 - 4920 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 8 5/8 5 1/2		WEIGHT LB /FT 32 17		DEPTH SET 307 5310	
				HOLE SIZE 11 7-7/8	
				CEMENTING RECORD 900 sx 1300 sx	
				AMOUNT PULLED	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
				25. TUBING RECORD	
SIZE		DEPTH SET		PACKER SET	
2 7/8"		4687			
26 Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
4180 - 4380 1 SPF, 26 holes OPEN				DEPTH INTERVAL	
4450 - 4650 1 SPF, 26 holes OPEN				AMOUNT AND KIND MATERIAL USED	
4720 - 4920 1 SPF, 26 holes OPEN				4180 - 4380 See attachment	
				4450 - 4650 See attachment	
				4720 - 4920 See attachment	
28 PRODUCTION					
Date First Production 5/30/10		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 6/1/10	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 74	Gas - MCF 160
					Water - Bbl 678
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl
					Oil Gravity - API - (Corr) 38.5
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 E-mail Address		Printed Name Chasity Jackson		Title Agent for COG	Date 6/3/10
cjackson@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 825	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1669	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2369	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3780	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5267	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	T. <u>Yeso</u> 3867	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

Firecracker State #3
API#: 30-015-37347
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.