

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.		30-015-38490	
		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	
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"/>				Yale State	
2 Name of Operator				8 Well No	
COG Operating LLC				14	
3 Address of Operator				9 Pool name or Wildcat	
550 W. Texas Ave., Suite 100 Midland, TX 79701				Loco Hills; Glorieta-Yeso 96718	
4 Well Location					
Unit Letter O 330 Feet From The South Line and 1650 Feet From The East Line Section 2 Township 17S Range 30E NMPM Eddy County					
10 Date Spudded	11 Date T D Reached	12 Date Compl (Ready to Prod.)	13. Elevations (DE& RKB, RT, GR, etc)	14 Elev. Casinghead	
5/30/11	6/11/11	6/30/11	3757' GR		
15 Total Depth	16 Plug Back T.D	17 If Multiple Compl How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
6830	6127			X	
19 Producing Interval(s), of this completion - Top, Bottom, Name				20. Was Directional Survey Made	
4645 - 5850 Yeso				No	
21 Type Electric and Other Logs Run				22 Was Well Cored	
Dual Spaced Neutron Spectral Gamma Ray/ RCBL				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	475	17-1/2	500	
8-5/8	32	1350	11	500	
5-1/2	17	6175	7-7/8	1600	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-7/8
			DEPTH SET		
			5639		
			PACKER SET		
26 Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
4645 - 4920	1 SPF, 26 holes	OPEN	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
5050 - 5194	1 SPF, 27 holes	OPEN	4645 - 4920	See attachment	
5380 - 5580	1 SPF, 26 holes	OPEN	5050 - 5194	See attachment	
5650 - 5850	1 SPF, 26 holes	OPEN	5380 - 5580	See attachment	
			5650 - 5850	See attachment	
28 PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod or Shut-in)	
7/11/11		2-1/2 x 2 x 24' pump		Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
7/12/11	24			112	107
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl
					Oil Gravity - API - (Corr)
					37.4
29 Disposition of Gas (Sold, used for fuel, vented, etc)					Test Witnessed By
Sold					Kent Greeway
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		Printed Name		Title	
<i>Chasity Jackson</i>		Chasity Jackson		Regulatory Analyst	
E-mail Address		Date			
cjackson@concho.com		8/2/11			

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 <u>1358</u>	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 <u>2985</u>	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta <u>4526</u>	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb <u>5995</u>	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 <u>4642</u>	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

Jo. 1, from.....to..... No. 3, from.....to.....
Jo. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

include data on rate of water inflow and elevation to which water rose in hole.

Jo. 1, from.....to.....feet.....
Jo. 2, from.....to.....feet.....
Jo. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

Yale State #14
API#: 30-015-38490
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4645 - 4920	Acidize w/ 3,300 gals acid.
	Frac w/ 114,239 gals gel,
	106,557#16/30 Ottawa, 15,206# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5050 - 5194	Acidize w/ 3,500 gals acid.
	Frac w/ 189,148 gals gel,
	166,772# 16/30 Ottawa, 30,520# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5380 - 5580	Acidize w/ 3,520 gals acid.
	Frac w/ 124,458 gals gel,
	141,556# 16/30 Ottawa, 30,704# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5650 - 5850	Acidize w/ 3,575 gals acid.
	Frac w/ 124,768 gals gel,
	139,765#16/30 Ottawa, 31,295# 16/30 Siberprop.