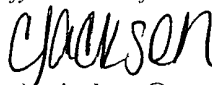


Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505			<b>Form C-105</b> July 17, 2008		
		1. WELL API NO. <div style="text-align: right;"><b>30-025-40076</b></div>					
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No					
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>							
4. Reason for filing  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15 17.13 K NMAC)					5. Lease Name or Unit Agreement Name <div style="text-align: center;"><b>Ranger Lake 1 State</b></div>		
					6. Well Number: <div style="text-align: center;"><b>1H</b></div>		
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER							
8. Name of Operator <div style="text-align: center;"><b>COG Operating LLC</b></div>					9. OGRID <b>229137</b>		
10. Address of Operator <div style="text-align: center;"><b>550 W Texas Ave Suite 100 Midland, TX 79701</b></div>					11. Pool name or Wildcat <div style="text-align: center;"><b>Wildcat: Abo 97049-97898</b></div>		
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	H	1	13S	34E		2015	
BH:	E	1	13S	34E		1980-2017	
13. Date Spudded 7/10/11	14. Date T D Reached 08/20/11	15. Date Rig Released 8/29/11		16. Date Completed (Ready to Produce) 10/26/11		17. Elevations (DF and RKB, RT, GR, etc.) 4120'	
18. Total Measured Depth of Well 13,654		19. Plug Back Measured Depth 13,654		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CNL	
22. Producing Interval(s), of this completion - Top, Bottom, Name <div style="text-align: center;"><b>8321 - 12,150</b></div>							
<b>23 CASING RECORD (Report all strings set in well)</b>							
CASING SIZE	WEIGHT LB /FT	DEPTH SET		HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
13-3/8	48	432		17-1/2	500		
9-5/8	40	4344		12-1/4	1500		
7	29	8478		8-3/4	1300		
4-1/2	13.5	12,150		6-1/8	0		
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
					2-7/8	7375	
26. Perforation record (interval, size, and number) <b>8,321- 12,150      Open Frac Ports</b>				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED <b>8,321 - 12,150    Acidized w/ 34,428 gals 20% HCL,</b> <b>Frac w/ 1,407,658 gals gel, 154,316 gals wtr frac gel,</b> <b>1,436,030# 40/70 Super DC.</b>			
<b>28 PRODUCTION</b>							
Date First Production <b>10/27/11</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>ESP pump</b>			Well Status (Prod or Shut-in) <b>Producing</b>		
Date of Test <b>10/28/11</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>114</b>	Gas - MCF <b>0</b>	Water - Bbl <b>1536</b>	
Flow Tubing Press <b>70</b>	Casing Pressure <b>70</b>	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr) <b>34.9</b>	
29. Disposition of Gas (Sold, used for fuel, vented, etc) <div style="text-align: center;"><b>Sold</b></div>					30. Test Witnessed By <b>Kent Greenway</b>		
31. List Attachments <div style="text-align: center;"><b>Logs, C-102, C-104, Deviation Survey</b></div>							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit							
33. If an on-site burial was used at the well, report the exact location of the on-site burial							
Latitude		Longitude		NAD 1927 1983			
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief							
Signature 		Printed Name <b>Chasity Jackson</b>		Title <b>Regulatory Analyst</b>		Date <b>11/15/11</b>	
E-mail Address <b>cjackson@concho.com</b>							

DEC 07 2011

# 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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 A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates <b>2853</b>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen <b>3613</b>	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <b>4338</b>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <b>5700</b>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb <b>7090</b>	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo Shale	T. Yeso <b>5810</b>	T. Entrada	
T. Lo Abo	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## 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