


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		State of New Mexico Energy, Minerals and Natural Resources <b>RECEIVED</b> APR 11 2012 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 COCD ARTESIA				Form C-105 July 17, 2008	
		1. WELL API NO.		30-015-39627			
		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				5. Lease Name or Unit Agreement Name			
<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)				Kiowa State			
7 Type of Completion				6 Well Number.			
<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				05			
8 Name of Operator				9. OGRID			
COG OPERATING LLC				229137			
10. Address of Operator				11. Pool name or Wildcat			
550 West Texas Ave Suite 100, Midland, Texas 79701				Red Lake, Glorieta-Yeso, Northeast 96836			
12. Location	Unit Ltr	Section	Township	Range	Lot		
Surface:	F	36	17S	27E			
BH:							
13 Date Spudded	14 Date T.D Reached	15 Date Rig Released		16 Date Completed (Ready to Produce)			
1/20/12	1/25/12	1/26/12		2/19/12			
17. Elevations (DF and RKB, RT, GR, etc.) 3592' GR		18. Total Measured Depth of Well		19. Plug Back Measured Depth			
		4935		4872			
20. Was Directional Survey Made?		21 Type Electric and Other Logs Run					
No		CN / HNGS, Micro CFL / HNGS					
22 Producing Interval(s), of this completion - Top, Bottom, Name							
3140 - 4460 Yeso							
<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	264	17-1/2	850			
8-5/8	24	886	11	400			
5-1/2	17	4920	7-7/8	900			
24. LINER RECORD			25 TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE		
					2-7/8		
					4356		
26 Perforation record (interval, size, and number)			27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
3140 - 3390 1 SPF, 26 holes OPEN			DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED				
3640 - 3865 1 SPF, 26 holes OPEN			3140 - 3390    See Attachment				
3925 - 4150 1 SPF, 26 holes OPEN			3640 - 3865    See Attachment				
4210 - 4460 1 SPF, 26 holes OPEN			3925 - 4150    See Attachment				
			4210 - 4460    See Attachment				
<b>28 PRODUCTION</b>							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)			
2/28/12		Pumping, 2-1/2" x 2" x 24' RHBC pump		Producing			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF		
3/16/12	24			140	204		
Water - Bbl.	Gas - Oil Ratio						
591	1000						
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl		
29 Disposition of Gas (Sold, used for fuel, vented, etc )					30 Test Witnessed By		
Sold					Kent Greenway		
31 List Attachments							
Logs, C102, C103, Deviation Report, C104							
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 Kanicia Castillo		Title Lead Regulatory Analyst			
E-mail Address kcastillo@concho.com				Date 4/10/12			

## 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>269</b>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen <b>917</b>	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <b>1695</b>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <b>3038</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>4568</b>	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso <b>3111</b>	T. Entrada	
T. Wolfcamp	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

**Kiowa State #5**  
**API#: 30-015-39627**  
**EDDY, NM**

**C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3140 - 3390	Acidized w/1,500 gals 15% acid.
	Frac w/100,00 gals gel, 111,258# 20/40 White
	sand, 13,596# 20/40 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3640 - 3865	Acidized w/1,500 gals 15% acid.
	Frac w/111,000 gals gel, 133,777# 20/40 White
	sand, 31,187# 20/40 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3925 - 4150	Acidized w/1,500 gals 15% acid.
	Frac w/117,000 gals gel, 143,102# 20/40 White
	sand, 29,951# 20/40 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4210 - 4460	Acidized w/2,500 gals 15% acid.
	Frac w/116,000 gals gel, 146,881# 20/40 White
	sand, 30,382# 20/40 CRC.