

Submit To Appropriate District Office Two Copies. District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., 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 August 1, 2011					
		1. WELL API NO.			30-015-41451					
		2. Type of Lease			<input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input checked="" type="checkbox"/> C-144 CLOSURE ATTACHMENT (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					
					Cadillac State					
					6. Well Number: 4					
					<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED MAY 05 2014 </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					9. OGRID					
COG Operating LLC					229137					
10. Address of Operator					11. Pool name or Wildcat					
One Concho Center, 600 W. Illinois Avenue Midland, TX 79701					Empire; Glorieta-Yeso 96210					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	15	17S	29E		1650	South	1650	West	Eddy
BH:										
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.) 3562' GR				
1/22/14	2/14/14	2/15/14		3/17/14						
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run				
5450		5388		No		Compensated Neutron CCL/HNGS				
22. Producing Interval(s), of this completion - Top, Bottom, Name										
4000 - 5169 YESO										
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#		304		17-1/2		400		
8-5/8		24#		800		11		200		
5-1/2		17#		5441		7-7/8		1150		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD			
							SIZE	DEPTH SET	PACKER SET	
							2-7/8	5302		
26. Perforation record (interval, size, and number)										
4000 - 5169 .43 86 holes, Open										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED				
4000 - 5169						Acidize w/12,834 gals 15% HCL. Frac w/457,242 gals gel, 14,776 gals WaterFrac R9, 37,268 gals treated water, 554,677# 16/30 brown sand, 117,160# 16/30 CRC.				
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
4/11/14		2-1/2" x 1-3/4" x 20' RHBC pump				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
4/12/14	24			69	44	265	638			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
70	70		69	44	265	39.2				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By			
Sold							Ron Beasley			
31. List Attachments										
C-103, C-102, C-104, survey, logs, C-144										
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 <i>C Jackson</i>			Printed Name Chasity Jackson		Title Regulatory Analyst		Date 4/28/14			
E-mail Address cjackson@concho.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 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 900	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1185	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1791	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2178	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2460	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3900	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3982	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 4414	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso	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