

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. 30-015-41452								
		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: 5				
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 COG Operating LLC						9. OGRID 229137				
10. Address of Operator One Concho Center, 600 W. Illinois Avenue Midland, TX 79701						11. Pool name or Wildcat 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:	N	15	17S	29E		865	South	2310	West	Eddy
BH:										
13. Date Spudded 9/25/14	14. Date T.D. Reached 10/1/14	15. Date Rig Released 10/2/14			16. Date Completed (Ready to Produce) 10/16/14			17. Elevations (DF and RKB, RT, GR, etc.) 3570' GR		
18. Total Measured Depth of Well 5463		19. Plug Back Measured Depth 5417			20. Was Directional Survey Made? No			21. Type Electric and Other Logs Run Compensated Neutron CCL/HNGS		
22. Producing Interval(s), of this completion - Top, Bottom, Name 4018 - 5300 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		54.5#		352		17-1/2		1050		
8-5/8		24#		873		11		400		
5-1/2		17#		5463		7-7/8		950		
24. LINER RECORD										25. TUBING RECORD
SIZE	TOP		BOTTOM		SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET
								2-7/8	5371	
26. Perforation record (interval, size, and number) 4018 - 5300 43 104 holes, Open										27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						4018 - 5300		Acidize w/3,629 gals 15% HCL. Frac w/492,601 gals gel, 594,425# 16/30 brady sand, 141,275# 16/30 SLC.		
28. PRODUCTION										
Date First Production 10/23/14		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" x 1-3/4" x 20' pump				Well Status (Prod. or Shut-in) Producing				
Date of Test 10/27/14	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 226	Gas - MCF 272	Water - Bbl. 437	Gas - Oil Ratio 1204			
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 226	Gas - MCF 272	Water - Bbl. 437	Oil Gravity - API - (Corr.) 39.3				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented							30. Test Witnessed By Ron Beasley			
31. List Attachments C-103, C-102, C-104, survey, log, 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 C Jackson		Printed Name Chasity Jackson		Title Regulatory Analyst		Date 11/4/14				
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 916	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1202	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1800	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2191	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2471	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3908	T. McKee	T. Gallup	T. Ignacio Otzté
T. Paddock 3989	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry 4433	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