

<div>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</div>		<div>NM OIL CONSERVATION State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St. Francis Dr. Santa Fe, NM 87505</div>		<div>Form C-105 Revised August 1, 2011</div>						
		1. WELL API NO. 30-015-40413								
		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 Hogan State Com								
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		6. Well Number: 15H								
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, East 96610								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	1	2	17S	29E		2010	South	220	East	Eddy
BH:	1	2	17S	29E		2283	South	366	West	Eddy
13. Date Spudded 6/30/15	14. Date T.D. Reached 7/9/15	15. Date Rig Released 7/11/15		16. Date Completed (Ready to Produce) 8/7/15		17. Elevations (DF and RKB, RT, GR, etc.) 3665' GR				
18. Total Measured Depth of Well 8880		19. Plug Back Measured Depth 8791		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Compensated Neutron CCL/HNGS				
22. Producing Interval(s), of this completion - Top, Bottom, Name 4548 - 8771 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#		357		17-1/2	896sx				
9-5/8	40#		1273		12-1/4	500sx				
7	29#		3797		8-3/4					
5-1/2	17#		8860		7-7/8	2050sx				
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2-7/8	3680				
26. Perforation record (interval, size, and number) 4548 - 8771 .43 (13 stages) 468 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4548 - 8771 AMOUNT AND KIND MATERIAL USED Acidize w/54,071 gals 15% acid. Frac w/1,816,163 gals gel, 146,857 gals water/frac R9, 116,905 gals water/frac R3, 162,838 gals treated water, 3,862,197# 20/40 white sand, 645,466# 20/40 CRC.					
28. PRODUCTION										
Date First Production 8/12/15		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP			Well Status (Prod. or Shut-in) Producing					
Date of Test 8/13/15	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 215	Gas - MCF 262	Water - Bbl. 1335	Gas - Oil Ratio 1219			
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 215	Gas - MCF 262	Water - Bbl. 1335	Oil Gravity - API - (Corr.) 36.0				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Kent Greenway				
31. List Attachments Logs, C-102, C-103, C-144, Directional Survey										
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 9/2/15				
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 1061	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1940	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2336	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2641	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T.Abo Shale	T. Entrada	
T. Wolfcamp	T.Yeso	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