

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 RECEIVED AUG 13 2015				Form C-105 Revised August 1, 2011									
1. WELL API NO. 30-015-42891															
2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN															
3. State Oil & Gas Lease No.															
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input 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 Falabella 31 Fee															
6. Well Number: 5H															
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 Ave. Midland, TX 79701															
11. Pool name or Wildcat Penasco Draw; SA-Yeso (Assoc) 50270															
12. Location															
Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	M	31	18S	26E	150	South	929	West	Eddy						
Bit:	D	31	18S	26E	375	North	797	West	Eddy						
13. Date Spudded 5/31/15		14. Date T.D. Reached 6/9/15		15. Date Rig Released 6/10/15		16. Date Completed (Ready to Produce) 7/10/15		17. Elevations (DF and RKB, RT, GR, etc.) 3432' GR							
18. Total Measured Depth of Well 7228		19. Plug Back Measured Depth 7205		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run N/A									
22. Producing Interval(s), of this completion - Top, Bottom, Name 2839 - 7185 Yeso															
23. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
8-5/8		32		1233		11		500sx							
5-1/2		17		7228		7-7/8		1100sx							
24. LINER RECORD								25. TUBING RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										2-7/8		2203			
26. Perforation record (interval, size, and number) 2839 - 7185 14 stages .43 504 holes. Open								27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
								DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
								2839 - 7185				Acidize 14 stages w/54,505 gals 15% HCL. Frac w/1,914,083 gals gel, 41,278 gals Water/Frac R3, 108,315 gals Water/Frac R9, 133,735 gals treated water, 4,139,289# 20/40 white sand, 691,742# 20/40 CRC.			
28. PRODUCTION															
Date First Production 7/16/15		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP						Well Status (Prod. or Shut-in) Producing							
Date of Test 7/20/15		Hours Tested 24		Choke Size		Prod'n For Test Period		Oil - Bbl 318		Gas - MCF 130		Water - Bbl. 850		Gas - Oil Ratio 409	
Flow Tubing Press. 70		Casing Pressure 70		Calculated 24-Hour Rate		Oil - Bbl. 318		Gas - MCF 130		Water - Bbl. 850		Oil Gravity - API - (Corr.) 40.3			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared								30. Test Witnessed By Ron Beasley							
31. List Attachments 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 C Jackson		Printed Name Chasity Jackson		Title Regulatory Analyst		Date 7/28/15									
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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>2352</u>	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. Yeso <u>2474</u>	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. 3, from.....to.....
No. 2, 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