


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 NM OIL CONSERVATION Natural Resources ARTESIA DISTRICT Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 RECEIVED MAR 26 2015			Form C-105 Revised August 1, 2011					
		1. WELL API NO. 30-015-40262								
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" 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)		5. Lease Name or Unit Agreement Name Falabella 31 Fee								
<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)		6. Well Number: 2H								
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:	N	31	18S	26E		150	South	1590	West	Eddy
BH:	C	31	18S	26E		394	North	1504	West	Eddy
13. Date Spudded 12/9/14	14. Date T.D. Reached 12/16/14	15. Date Rig Released 12/18/14		16. Date Completed (Ready to Produce) 2/8/15		17. Elevations (DF and RKB, RT, GR, etc.) 3432' GR				
18. Total Measured Depth of Well 7261		19. Plug Back Measured Depth 7191		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 2991 - 7171 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		1240		11		700sx		
5-1/2		17		7261		7-7/8		1500sx		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2-7/8	2283				
26. Perforation record (interval, size, and number) 2991 - 7171 13 stages .43 468 holes. Open						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						2991 - 7171		Acidize 13 stages w/50,382 gals 15% HCL. Frac w/1,760,955 gals gel, 40,667 gals WaterFrac R3, 69,370 gals WaterFrac R9, 173,018 gals treated water, 3,860,461# 20/40 brown sand, 561,210# 20/40 CRC.		
28. PRODUCTION										
Date First Production 2/17/15		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP				Well Status (Prod. or Shut-in) Producing				
Date of Test 2/18/15	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 337	Gas - MCF 111	Water - Bbl. 1394	Gas - Oil Ratio 329			
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 337	Gas - MCF 111	Water - Bbl. 1394	Oil Gravity - API - (Corr.) 41.3				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented							30. Test Witnessed By Ron Beasley			
31. List Attachments C102, C103, Deviation Report, C104, C144										
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 Chasity Jackson			Title Regulatory Analyst			Date 3/6/15		
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>2404</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>2529</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. 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