


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. 30-025-42819								
		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) <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 Pan Head Fee 6. Well Number: 22H						
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 Maljamar, Yeso-West 44500						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	11	17S	32E		200	North	780	West	Lea
BH:	D	14	17S	32E		968	North	968	West	Lea
13. Date Spudded 11/01/16	14. Date T.D. Reached 11/14/16	15. Date Rig Released 11/15/16		16. Date Completed (Ready to Produce) 12/27/16		17. Elevations (DF and RKB, RT, GR, etc.) 4172' GR				
18. Total Measured Depth of Well 12,426		19. Plug Back Measured Depth 12,303		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CNL/Micro				
22. Producing Interval(s), of this completion - Top, Bottom, Name 6723 - 12,283 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#		1136		17-1/2		750sx		
9-5/8		40#		2441		12-1/4		650sx		
7		29		5795		8-3/4				
5-1/2		17#		12,370		8-3/4		2975sx		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2-7/8	5884			
26. Perforation record (interval, size, and number) 6723 - 12,283 .43 1260 holes, Open						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6723 - 12,283 Acidize 35 stages w/139,104 gals 15% HCL. Frac w/8,550,851 gals slick wtr, 505,890 gals treated wtr, 2,624,200# 100 mesh sand, 4,718,280# 40/70 White snd, 987,430# 40/70 Garnet snd.				
28. PRODUCTION										
Date First Production 12/28/16		Production Method (Flowing, gas lift, pumping - Size and type pump) ESP Pump				Well Status (Prod. or Shut-in) Producing				
Date of Test 12/30/16	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 458	Gas - MCF 287	Water - Bbl. 2393	Gas - Oil Ratio 626			
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24- Hour Rate	Oil - Bbl. 458	Gas - MCF 287	Water - Bbl. 2393	Oil Gravity - API - (Corr.) 42.0				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Ron Beasley			
31. List Attachments C-103, C-102, C-104, survey, 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 			Printed Name Kanicia Castillo			Title Lead Regulatory Analyst			Date 1/20/17	
E-mail Address kcastillo@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. Rustler <u>1089</u>	T. Canyon	T. Ojo Alamo	T. Penn A "
T. Tansil <u>2268</u>	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates <u>2398</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers <u>2695</u>	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>3369</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg <u>3800</u>	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>4092</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock <u>5665</u>	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry <u>6133</u>	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. 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