Submit To Appropriate District Office State of New Mexico Form C-105 Two Copies Revised August 1, 2011 Energy, Minerals and Natural Resources District I 1625 N. French Dr., Hobbs, NM 88240 1. WELL API NO. District II 30-015-39640 811 S. First St., Artesia, NM 88210 Oil Conservation Division Type of Lease District III 1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr. STATE ☑ FEE ☐ FED/INDIAN District IV Santa Fe, NM 87505 State Oil & Gas Lease No. 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4. Reason for filing: 5. Lease Name or Unit Agreement Name Patton 5 Fee ☑ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) 6. Well Number: 7H 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) 7. Type of Completion: ☑ NEW WELL □ WORKOVER □ DEEPENING □ PLUGBACK □ DIFFERENT RESERVOIR □ OTHER 8. Name of Operator 9. OGRID 229137 COG Operating LLC 11. Pool name or Wilden NMOCD ARTESIA 10. Address of Operator One Concho Center, 600 W. Illinois Avenue Atoka: Glorieta-Yeso 3250 Midland, TX 79701 Unit Ltr Section Township Lot Feet from the N/S Line Feet from the E/W Line County 12.Location Range 198 982 South 330 West Surface: М 26E Eddy 5 BH: 19S 26E 956 South 352 East Eddy 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB, 12/26/13 1/5/14 1/7/14 2/4/14 RT, GR, etc.) 3363' GR 18. Total Measured Depth of Well 19. Plug Back Measured Depth 20. Was Directional Survey Made? 21. Type Electric and Other Logs Run 7342 7294 Yes 22. Producing Interval(s), of this completion - Top, Bottom, Name 3099 - 7259 YESO **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# 1197 11 1100 7-7/8 5 - 1/217# 7332 800 24. LINER RECORD 25 TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT | SCREEN SIZE DEPTH SET PACKER SET 2 - 7/82507 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 3099 - 7259 43 324 holes, Open DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3099 - 7259 Acidize w/38,636 gals 15% HCL. Frac w/1,943,277 gals gel, 226,488 gals WaterFrac R9, 159,775 gals treated water, 3,014,713# 20/40 brown sand, 564,394# 16/30 CRC, 40,574# 100 Mesh. **PRODUCTION** Well Status (Prod. or Shut-in) Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) ESP Pump Producing Gas - MCF Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Water - Bbl. Gas - Oil Ratio Test Period 2/5/14 476 Calculated 24-Flow Tubing Casing Pressure Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Press Hour Rate 70 476 219 574 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By Vented Kent Greenway 31. List Attachments C-103, C-102, C-104, survey, logs, C-144, schematic 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 NAD 1927 1983 Longitude 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 Printed Signature Name Chasity Jackson Title Regulatory Analyst Date 3/5/14 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	T. Miss	T. Pictured Clif	fs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House		T. Leadville
T. Queen 314	T. Silurian	T. Menefee		T. Madison
T. Grayburg 585	T. Montoya	T. Point Lookou	ıt	T. Elbert
T. San Andres 930	T. Simpson	T. Mancos		T. McCracken
T. Glorieta 2454	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>2577</u>	T. Entrada	- 11 · 12 · 12 · 12 · 12 · 12 · 12 · 12	
T. Wolfcamp	T.	T. Wingate		
T. Penn .	Т.	T. Chinle		
T. Cisco (Bough C)	T.	T. Permian		
		N. 2 C		OIL OR GAS SANDS OR ZONES
No. I, from	to	No. 3, from	• • • • • • • • • • • • • • • • • • • •	to,
No. 2, from	to	No. 4, from		to
	IMPORTANT I	WATER SANI	DS	
	inflow and elevation to which water			
No. 1, from	to	• • • • • • • • • • • • • • • • • • • •	feet	
No. 2, fromto		feet		
No. 3, from	to		feet	
	ITHOLOGY RECORD			
From To Thickness	Lithology .	From To	Thickness	Lithology

From

Lithology .

From

То

In Feet

То

In Feet

Lithology