NM OIL CONSERVATION State of New Mexico DISTRICT Submit To Appropriate District Office Form C-105 Two Copies Revised August 1, 2011 Energy, Minerals and Natural Resput 1945 District I 1625 N. French Dr., Hobbs, NM 88240 I. WELL API NO. District II 30-015-42325 Oil Conservation Division VED 811 S. First St., Artesia, NM 88210 Type of Lease District III 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 STATE ☐ FEE ☐ FED/INDIAN District IV 3. State Oil & Gas Lease No. Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Name or Unit Agreement Name 4. Reason for filing: Hearse 36 State Com ☑ 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 10. Address of Operator 11. Pool name or Wildcat N. Seven Rivers; Glorieta-Yeso 97565 One Concho Center 600 W. Illinois Ave. Midland, TX 79701 Feet from the N/S Line Feet from the E/W Line Unit Ltr Section County Township Range Lot 12.Location Surface: 19S 150 South 990 East Eddy P 36 25E BH: 36 380 964 Eddy A 19S 25E North East 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB, 10/21/14 11/2/14 1/8/15 RT, GR, etc.) 3399 GR 11/3/14 18. Total Measured Depth of Well 20. Was Directional Survey Made? 21. Type Electric and Other Logs Run 19. Plug Back Measured Depth 7701 7673 N/A Yes 22. Producing Interval(s), of this completion - Top, Bottom, Name 3478 - 7658 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 1225 11 500 sx · 32 7-7/8 5-1/2 17 7701 1100 sx LINER RECORD TUBING RECORD 24. 25 SIZE TOP BOTTOM SACKS CEMENT | SCREEN SIZE **DEPTH SET** PACKER SET 2-7/8 2638 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3478 - 7658, 468 holes, .43, open Acidize stages w/50.614 gals 15% HCL. 3478 - 7658 Frac w/1,689,406 gals gel, 130,245 gals WaterFrac, 131,936 gals treated water, 3,852,283# 20/40 white sand, 652,763# 16/30 CRC. **PRODUCTION** 28. Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 1/23/15 Pumping, sub pump Producing Hours Tested Date of Test Prod'n For Choke Size Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio 1/25/15 Test Period 24 193 120 979 622 Flow Tubing Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Press. Hour Rate 193 979 120 38.8 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By Ron Beasley Sold 31 List Attachments capted for record3 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 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 Name Chasity Jackson Title Regulatory Analyst Date 2/24/15 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

astern New Mexico	Northy	Northwestern New Mexico		
T. Canyon_	T. Ojo Alamo	T. Penn A"		
T. Strawn	T. Kirtland	T. Penn. "B"		
T. Atoka	T. Fruitland	T. Penn. "C"		
T. Miss	T. Pictured Cliffs	T. Penn. "D"		
T. Devonian	T. Cliff House	T. Leadville		
T. Silurian_	T. Menefee	T. Madison		
T. Montoya_	T. Point Lookout	T. Elbert		
T. Simpson	T. Mancos	T. McCracken		
T. McKee	T. Gallup	T. Ignacio Otzte		
T. Ellenburger	Base Greenhorn	T.Granite		
T. Gr. Wash	T. Dakota			
T. Delaware Sand	T. Morrison			
T. Bone Springs	T.Todilto			
T. Yeso 2818	T. Entrada			
T.	T. Wingate			
T.	T. Chinle			
T. Cisco (Bough C) T.		OIL OR CAS		
	T. Canyon T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs	T. Canyon T. Ojo Alamo T. Strawn T. Kirtland T. Atoka T. Fruitland T. Miss T. Pictured Cliffs T. Devonian T. Cliff House T. Silurian T. Menefee T. Montoya T. Point Lookout T. Simpson T. Mancos T. McKee T. Gallup T. Ellenburger Base Greenhorn T. Gr. Wash T. Delaware Sand T. Morrison T. Bone Springs T. Todilto T. Yeso 2818 T. Entrada T. Wingate		

			SANDS OR ZONES
No. 1, from	to		to
No. 2, from	to	No. 4, from	toto
•	IMPO	ORTANT WATER SANDS	
nclude 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 RE	CORD (Attach additional sheet if	necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
						-	
			·				
							·
							·
	٠.,						