

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 Oil Conservation Division Minerals and Natural Resources ARTESIA DISTRICT Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 <div style="text-align: right;">JAN 15 2018 RECEIVED</div>				Form C-105 Revised August 1, 2011				
1. WELL API NO. 30-015-43397										
2. Type of Lease <input checked="" type="checkbox"/> STATE <input 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 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 Grave Digger State Com				
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						6. Well Number 8H				
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 N. Seven Rivers; Glorieta-Yeso 97565				
12. Location	Unit	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	2	20S	25E		170	South	1610	West	Eddy
BH:	C	2	20S	25E		374	North	1484	West	Eddy
13. Date Spudded 11/6/15	14. Date T.D. Reached 11/14/15	15. Date Rig Released 11/14/15		16. Date Completed (Ready to Produce) 12/23/15		17. Elevations (DF and RKB, RT, GR, etc.) 3387' GR				
18. Total Measured Depth of Well 7532		19. Plug Back Measured Depth 7515		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 3143 - 7489 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 J55		1040		11		C 1100sx		
5-1/2		17 L80		7532		7-7/8		C 1100sx		
24. LINER RECORD										
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25. TUBING RECORD			
							SIZE		DEPTH SET	
							2-7/8		2563	
26. Perforation record (interval, size, and number) 3143 - 7489 14 stages .43 504 holes. Open						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3143 - 7489 AMOUNT AND KIND MATERIAL USED Acidize w/54,173 gals 15% HCL. Frac w/1,888,404 gals gel, 86,226 gals WaterFrac R9, 46,620 gals WaterFrac R3, 131,418 gals treated water, 4,152,584# 20/40 white sand, 704,371# 20/40 CRC.				
28. PRODUCTION										
Date First Production 1/8/16		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP				Well Status (Prod. or Shut-in) Producing				
Date of Test 1/9/16	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 861	Gas - MCF 550	Water - Bbl 720	Gas - Oil Ratio 639			
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl 861	Gas - MCF 550	Water - Bbl 720	Oil Gravity - API - (Corr.) 39.8				
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 1/20/16			
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	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 2441	T. Ellenburger	Base Greenhorn	T. Granite
T. Yeso 2540	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	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