

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 Energy, Minerals and Natural Resources ARTESIA DISTRICT AUG 13 2015 Oil Conservation Division 1220 South St. Francis Dr. RECEIVED Santa Fe, NM 87505			Form C-105 Revised August 1, 2011					
1. WELL API NO. 30-015-41666										
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 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 Sherman 4 Fee										
6. Well Number: 5H										
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 Atoka; Glorieta-Yeso 3250						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	4	19S	26E		150	South	2260	West	Eddy
BH:	3	4	19S	26E		384	North	2237	West	Eddy
13. Date Spudded 5/21/15	14. Date T.D. Reached 5/29/15	15. Date Rig Released 5/30/15		16. Date Completed (Ready to Produce) 7/7/15		17. Elevations (DF and RKB, RT, GR, etc.) 3348'				
18. Total Measured Depth of Well 7541		19. Plug Back Measured Depth 7538		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 3280 - 7498 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		1200		11		1100sx		
5-1/2		17		7541		7-7/8		1100 sx		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN					
25. TUBING RECORD										
SIZE	DEPTH SET		PACKER SET							
	2-7/8		2641							
26. Perforation record (interval, size, and number) 3280 - 7498 .43 468 holes, Open										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL: 3280 - 7498 AMOUNT AND KIND MATERIAL USED: Acidize 13 stages w/50,266 gals 15% HCL. Frac w/1,762,949 gals gel, 86,267 gals WaterFrac R9, 43,301 gals WaterFrac R3, 111,360 gals treated water, 3,858,955# 20/40 white sand, 672,032# 20/40 Garnett.										
28. PRODUCTION										
Date First Production 7/25/15		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP					Well Status (Prod. or Shut-in) Producing			
Date of Test 7/28/15	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 257	Gas - MCF 61	Water - Bbl 1382	Gas - Oil Ratio 237			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 257	Gas - MCF 61	Water - Bbl 1382	Oil Gravity - API - (Corr.) 37.8				
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 7/31/15							
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 2643	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 2749	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)

[illegible]