

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 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011					
RECEIVED MAR 30 2015		ARTESIA District Energy, Minerals and Natural Resources				1. WELL API NO. 30-015-39949					
						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 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 Burrket 16 State					
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: 11H					
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 Fren; Glorieta-Yeso 26770					
12. Location		Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:		D	16	17S	31E		330	North	490	West	Eddy
BH:		B	16	17S	31E		308	North	1673	East	
13. Date Spudded 1/7/15		14. Date T.D. Reached 1/15/15		15. Date Rig Released 1/17/15		16. Date Completed (Ready to Produce) 2/12/15			17. Elevations (DF and RKB, RT, GR, etc.) 3856' GR		
18. Total Measured Depth of Well 8149MD 5204TVD				19. Plug Back Measured Depth 8079		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run Compensated Neutron/HNGS/CCL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 5487 - 8059 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		465		17-1/2		500sx			
8-5/8		40		1840		12-1/4		600sx			
7		29		4587		8-3/4		0			
5-1/2		17		8149		7-7/8		1700sx			
24. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
25. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
2-7/8		4713									
26. Perforation record (interval, size, and number) 5487 - 8059 .43, 288 holes OPEN											
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.											
DEPTH INTERVAL 5487 - 8059						AMOUNT AND KIND MATERIAL USED Acidize 8 stages w/29,367 gals 15% HCL. Frac w/1,071,155 gals gel, 46,721 gals WaterFrac R9, 59,655 gals WaterFrac R3, 154,277 gals treated water, 2,397,495# 20/40 brown sand, 383,606# 20/40 CRC.					
28. PRODUCTION											
Date First Production 2/14/15		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP pump					Well Status (Prod. or Shut-in) Producing				
Date of Test 2/15/15		Hours Tested 24		Choke Size		Prod'n For Test Period		Oil - Bbl 201		Gas - MCF 111	
								Water - Bbl. 2011		Gas - Oil Ratio 552	
Flow Tubing Press. 70		Casing Pressure 70		Calculated 24-Hour Rate		Oil - Bbl. 201		Gas - MCF 111		Water - Bbl. 2011	
										Oil Gravity - API - (Corr.) 36.4	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										30. Test Witnessed By Ron Beasley	
31. List Attachments Log, C102, C103, Deviation Report, C104, C144											
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 Chasity Jackson		Printed Name Chasity Jackson				Title Regulatory Analyst				Date 3/19/15	
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 <u>1534</u>	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 <u>1636</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers <u>1950</u>	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>2565</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg <u>2983</u>	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>3287</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>4800</u>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso <u>4866</u>	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.	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