

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 Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised August 1, 2011		
		1. WELL API NO. 30-015-31279					
		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 State S-19			
				6. Well Number: 16			
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input checked="" type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER				<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED NOV 29 2012 NMOOD ARTESIA </div>			
8. Name of Operator COG Operating LLC							
10. Address of Operator One Concho Center 600 W. Illinois Avenue, Midland, TX 79701				9. OGRID 229137			
				11. Pool name or Wildcat Empire;Glorieta, Yeso (9610) 96210			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	J	19	17S	29E		2310	
BH:							
13. Date Spudded 9/30/00	14. Date T.D. Reached 8/14/12	15. Date Rig Released 9/23/12		16. Date Completed (Ready to Produce) 9/23/12		17. Elevations (DF and RKB, RT, GR, etc.) 3692 GR	
18. Total Measured Depth of Well 5340'		19. Plug Back Measured Depth 5236		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None	
22. Producing Interval(s), of this completion - Top, Bottom, Name							
23. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
8-5/8		24		369		12-1/4	
5-1/2		17		4460		7-7/8	
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
4.0"	4302	5318	140				
25. TUBING RECORD							
SIZE	DEPTH SET		PACKER SET				
2-7/8"	4292'						
26. Perforation record (interval, size, and number) 5000-5200, 1 spf, 0.34, 26 shots 4700-4900, 1 spf, 0.34, 26 shots 4400-4600, 1 spf, 0.34, 26 shots							
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
See attachment*							
28. PRODUCTION							
Date First Production 5/16/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2x1-1/2x24 RHBC-HVR			Well Status (Prod. or Shut-in) Prod		
Date of Test 9/22/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 44	Gas - MCF 42	Water - Bbl. 106	
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 44	Gas - MCF 42	Water - Bbl. 106	Oil Gravity - API - (Corr.) 38.0	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By Kent Greenway		
31. List Attachments C-144 closure, Gyro Survey, C-103							
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 <i>B. Maiorino</i>		Printed Name Brian Maiorino		Title Regulatory Analyst		Date 11/28/12	
E-mail Address bmaiorino@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 796	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1057	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1632	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3752	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	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 4302	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)

From	To	Thickness In Feet	Lithology

#27

5000-5200 , acidize w/2500 gal 15%, frac w/114971 Gls gel carrying 146777#16/30 white+ 30045#16/30 CRC

4700-4900 , acidize w/1500 gal 15%, frac w/112935 Gls gel carrying 145419#16/30white+26646#16/30 CRC

4400-460 , acidize w/1500 gal 15%, frac w//103065 Gls gel carrying. 129875#16/30white+19066#16/30 CRC

3828-4342 , Cement squeeze w// 300 SKS OF LEAD HALCEM W/ 3%CACL, 3 LBM KO-SEAL 14.8 DENSITY
1.37 YLD 6.24, 300 SKS TAIL HALCEM @ 14.8 DENSITY 1.33 YLD 6.34