

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. 30-015-30744 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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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 Moncrief State 6. Well Number: 2				
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 JAN 15 2013 </div>				
8. Name of Operator COG Operating LLC						9. OGRID 229137				
10. Address of Operator One Concho Center 600 W. Illinois Avenue, Midland, TX 79701						11. Pool name or Wildcat Red Lake: Queen, Grayburg, San Andres				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	23	17S	28E		2310	South	531	West	Eddy
BH:										
13. Date Spudded 9/08/99		14. Date T.D. Reached 10/24/12		15. Date Rig Released 11/28/12		16. Date Completed (Ready to Produce) 11/28/12		17. Elevations (DF and RKB, RT, GR, etc.) 3593' GR		
18. Total Measured Depth of Well 5124'			19. Plug Back Measured Depth 5015'			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name 3990-4870 Blinebry										

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	24	532	12-1/4	300 sx	
5-1/2	17	4012	7-7/8	775 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4.0"	2890	5119	150		2-7/8"	3835'	

26. Perforation record (interval, size, and number) 4620-4870, 1 spf, 0.41, 26 shots 4300-4550, 1 spf, 0.41, 26 shots 3990-4240, 1 spf, 0.41, 26 shots				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED See attachment* 			
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28. PRODUCTION							
Date First Production 10/02/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2x2x24 RHBC			Well Status (Prod. or Shut-in) Prod		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/26/12	24			74	136	368	1837
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 74	Gas - MCF 136	Water - Bbl. 368	Oil Gravity - API - (Corr.) 36.6	
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	Printed Name Brian Maiorino	Title Regulatory Analyst	Date 1/11/12
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	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 1450	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1970	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	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

#27

4620-4870, acidize w/2500 gal 15%, frac w/113,368 gals. gel carrying 145,154# of 16/30 Brown snd. + 32,838# of 16/30 SiberProp

4300-4570, acidize w/2000 gal 15%, frac w/112,101 Gals. gel carrying 143,489 #of 16/30 brown snd. + 31,107# of 16/30 SiberProp

3980-4210, acidize w/2000 gal 15%, frac w/111,777 gals. Gel, carrying 140,173# 16/30 Brown sand+ 29,686# 16/30 SiberProp

3580-3830, Acidize w/3600 gal 15%, frac w/104,767 Gals. gel carrying 124,087# of 16/30 brown sand + 21,120# of 16/30 SiberProp

1862-2878, cmt squeeze w/50 SKS TAIL HALCEM @14.8 1.33YLD 6.34, 569 SKS LEAD HALCEM W/3% CACL2 AND 2 LB/SK KOL-SEAL@ 14.8# 1.37 YLD, 6.34 GALISK, TAIL CEMENT, PUMPED 30 MORE SKS OF HALCEM TAIL CEMENT