

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						<b>RECEIVED</b> State of New Mexico Energy, Minerals and Natural Resources OCT 22 2013 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						<b>Form C-105</b> Revised August 1, 2011					
1. WELL API NO. 30-015-29560																	
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																	
3. State Oil & Gas Lease No.																	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																	
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 Cottonwood 36 State SWD																	
6. Well Number: 1																	
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER Re-Entry																	
8. Name of Operator COG Operating LLC						9. OGRID 229137											
10. Address of Operator 2208 W. Main Street Artesia, NM 88210						11. Pool name or Wildcat SWD; Delaware											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	K	36	25S	26E		1980	South	1967	West	Eddy							
BH:	5/18/97							1980									
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)											
9/24/13 RE	5/31/97 N/A	N/A		10/11/13		3324' GR											
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run											
5850'		5053'		No		CBL											
22. Producing Interval(s), of this completion - Top, Bottom, Name 3595-4550' Delaware																	
<b>CASING RECORD (Report all strings set in well)</b>																	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
13 3/8"		48#		353'		17 1/2"		390 sx		0							
8 5/8"		32#		1860'		12 1/4"		1000 sx		0							
5 1/2"		17#		5850'		7 7/8"		650 sx + 600 sx (Tie-in)		0							
24. LINER RECORD																	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD											
						SIZE		DEPTH SET		PACKER SET							
						3 1/2"		3556'		3556'							
26. Perforation record (interval, size, and number) 3595-4550' (816)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 3595-4550'    Acdz w/8550 gal 7 1/2% & 800 ball sealers											
<b>PRODUCTION</b>																	
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Shut-In											
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio										
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)											
29. Disposition of Gas (Sold, used for fuel, vented, etc.)										30. Test Witnessed By 9							
31. List Attachments Log																	
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:		Stormi Davis		Title		Regulatory Analyst		Date: 10/21/13							
E-mail Address: sdavis@concho.com		non-well POS for reporting sale of skim oil is 2837096															

# 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 350'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 1770'	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	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware 1970'	T. Morrison	
T. Drinkard	T. Bone Spring 5595'	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