

Submit To Appropriate District Office Two Copies District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd, Aztec, NM 87410 District IV 1220 S St Francis Dr, Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>		<b>Form C-105</b> July 17, 2008						
District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd, Aztec, NM 87410 District IV 1220 S St Francis Dr, Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>		1. WELL API NO. 30-025-40130 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 Corazon State Unit 4 6. Well Number: 4H						
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 2208 W. Main Street Artesia, NM 88210				11. Pool name or Wildcat Wildcat; Bone Spring						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:		4	21S	33E	4	330	North	330	West	Lea
BH:		4	21S	33E	1	322	North	315	East	Lea
13. Date Spudded 6/14/11	14. Date T D Reached 8/26/11	15. Date Rig Released 8/29/11		16. Date Completed (Ready to Produce) 9/30/11		17. Elevations (DF and RKB, RT, GR, etc.) 3755' GR				
18. Total Measured Depth of Well 15661'		19. Plug Back Measured Depth 15613'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run DLL, DSN				
22. Producing Interval(s), of this completion - Top, Bottom, Name 11725-15450' Bone Spring										
<b>23. 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"		54.5#		1820'		17 1/2"		1650 sx		0
9 5/8"		36#, 40#		5492'		12 1/4"		1050 sx (TOC @ 2440'-TS)		
5 1/2"		17#		15661'		7 7/8"		2900 sx (TOC @ 490'-temp log)		
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>				
SIZE	TOP	BOTTOM	SACKS CMT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8"	10420'	10420'		
26. Perforation record (interval, size, and number) 11725-15450' (360)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 11725-15450'    Acdz w/28854 gal 7 1/2%; Frac w/2988834# sand & 2370451 gal fluid				
<b>28. PRODUCTION</b>										
Date First Production 10/23/11		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod or Shut-in) Producing				
Date of Test 10/27/11	Hours Tested 24	Choke Size 28/64"	Prod'n For Test Period	Oil - Bbl 539	Gas - MCF 980	Water - Bbl. 1894	Gas - Oil Ratio			
Flow Tubing Press 1000#	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.) Flaring						30. Test Witnessed By Adam Olguin				
31. List Attachments Logs, Deviation Report, Directional Surveys										
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: <u>Stormi Davis</u>			Printed Name: <u>Stormi Davis</u>		Title: <u>Regulatory Analyst</u>			Date: <u>10/31/11</u>		
E-mail Address: sdavis@concho.com										

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## INSTRUCTIONS

RECEIVED

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy			T. Ojo Alamo	T. Penn A"
T. Salt	1818'		T. Kirtland	T. Penn. "B"
B. Salt	3458'		T. Fruitland	T. Penn. "C"
T. Yates	3563'		T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	3735'		T. Cliff House	T. Leadville
T. Queen			T. Menefee	T. Madison
T. Grayburg			T. Point Lookout	T. Elbert
T. San Andres			T. Mancos	T. McCracken
T. Glorieta			T. Gallup	T. Ignacio Otzte
T. Paddock			Base Greenhorn	T. Granite
T. Blinebry		1716'	T. Dakota	
T. Tubb		5558'	T. Morrison	
T. Drinkard		8400'	T. Todilto	
T. Abo			T. Entrada	
T. Wolfcamp	11559'		T. Wingate	
T. Penn			T. Chinle	
T. Cisco-Canyon			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

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