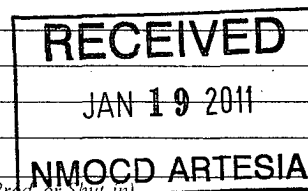


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources  Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 July 17, 2008  1. WELL API NO. 30-015-37547  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 Cluster State Com  6. Well Number: 1H								
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 Welch; Bone Spring								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	16	26S	27E		380	North	330	West	Eddy
BH:	A	16	26S	27E		460	North	310	East	Eddy
13. Date Spudded 2/26/10	14. Date T.D. Reached 3/24/10	15. Date Rig Released 3/26/10		16. Date Completed (Ready to Produce) 10/28/10		17. Elevations (DF and RKB, RT, GR, etc.) 3285' GR				
18. Total Measured Depth of Well 10570'		19. Plug Back Measured Depth 10503'		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 6385-10500' 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"		48#		277'		17 1/2"		325 sx		0
9 5/8"		36#		2078'		12 1/4"		850 sx		0
5 1/2"		17#		10531'		7 7/8"		1575 sx		0
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CMT	SCREEN		25. TUBING RECORD				
						SIZE	DEPTH SET	PACKER SET		
26. Perforation record (interval, size, and number)  <b>See Attached</b>				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED						
<b>28. PRODUCTION</b>										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod or Shut-in) SIWOPL				
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.) Will be Sold						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>11/5/10</u>		
E-mail Address: <u>sdavis@conchoresources.com</u>										



# 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 250'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 1960'	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. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware 2145'	T. Morrison	
T. Drinkard	T. Yeso	T. Todilto	
T. Abo	T. Cherry Canyon	T. Entrada	
T. Wolfcamp	T. Brushy Canyon	T. Wingate	
T. Penn	T. Bone Spring 5765'	T. Chinle	
T. Cisco-Canyon	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

From	To	Thickness In Feet	Lithology

Form C-105  
Cluster State Com #1H  
30-015-37547  
Eddy County, NM

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10195-10500' (32)	10195-10500'	Acdz w/2500 gal 15% NEFE; Frac w/323889# sand & 330618 gal fluid
9655-10055' (35)	9653-10041'	Acdz w/3005 gal 15% NEFE; Frac w/401656# sand & 412011 gal fluid
9110-9510' (35)	9110-9510'	Acdz w/3000 gal 15% NEFE; Frac w/400358# sand & 415830 gal fluid
8565-8965' (35)	8563-8951'	Acdz w/3000 gal 15% NEFE; Frac w/410234# sand & 411399 gal fluid
8020-8420' (35)	8023-8423'	Acdz w/2996 gal 15% NEFE; Frac w/402082# sand & 405866 gal fluid
7475-7875' (35)	7475-7875'	Acdz w/3014 gal 15% NEFE; Frac w/399065# sand & 423438 gal fluid
6930-7330' (35)	6930-7330'	Acdz w/3003 gal 15% NEFE; Frac w/397634# sand & 402592 gal fluid
6385-6785' (35)	6385-6785'	Acdz w/4956 gal 15% NEFE; Frac w/353414# sand & 370486 gal fluid