

# NM OIL CONSERVATION

ARTESIA DISTRICT

State of New Mexico  
Energy, Minerals and Natural Resources

RECEIVED  
Innovation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105

Revised August 1, 2011

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

1. WELL API NO.  
30-015-43195  
2. Type of Lease  
☒ STATE ☐ FEE ☐ FED/INDIAN  
3. State Oil & Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 Diamondback 22 State Com					
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						6. Well Number: 6H					
8. Name of Operator COG Production LLC						9. OGRID 217955					
10. Address of Operator 2208 W. Main Street Artesia, NM 88210						11. Pool name or Wildcat Hay Hollow; 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	22	26S	28E		520	North	990	West	Eddy	
BH:	M	22	26S	28E		330	South	410	West	Eddy	
13. Date Spudded 7/12/15	14. Date T.D. Reached 7/25/15	15. Date Rig Released 7/27/15		16. Date Completed (Ready to Produce) 8/12/15		17. Elevations (DF and RKB, RT, GR, etc.) 2979' GR					
18. Total Measured Depth of Well 12760'		19. Plug Back Measured Depth 12730'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None					
22. Producing Interval(s), of this completion - Top, Bottom, Name 8202-12705' Bone Spring											

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	555'	17 1/2"	475 sx	0
9 5/8"	36#	2530'	12 1/4"	850 sx	0
5 1/2"	17#	12760'	8 3/4"	2500 sx (TOC @ 1850'-CBL)	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
26. Perforation record (interval, size, and number) 8202-12705' (540)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 8202-12705' AMOUNT AND KIND MATERIAL USED Acidz w/44064 gal 7 1/2%; Frac w/6728362# sand & 5616539 gal fluid			

## PRODUCTION

Date First Production 8/27/15		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/30/15	Hours Tested 24	Choke Size 40/64"	Prod'n For Test Period	Oil - Bbl 710	Gas - MCF 1228	Water - Bbl. 2025	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 720#	Calculated 24-Hour Rate	Oil - Bbl. 710	Gas - MCF 1228	Water - Bbl. 2025	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Tyler Deans	

31. List Attachments  
Surveys

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

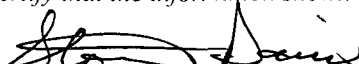
33. If an on-site burial was used at the well, report the exact location of the on-site burial:

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  Printed Name: Stormi Davis Title Regulatory Analyst Date: 9/2/15  
E-mail Address: sdavis@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 617'	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt 2262'	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. Rustler 345'		Base Greenhorn	T. Granite
T. Blinebry	T. Lamar 2448'		T. Dakota	
T. Tubb	T. Bell Canyon 2497'		T. Morrison	
T. Drinkard	T. Cherry Canyon 3312'		T. Todilto	
T. Abo	T. Brushy Canyon 4552'		T. Entrada	
T. Wolfcamp	T. Bone Spring Lm 6224'		T. Wingate	
T. Penn	T. 1 <sup>st</sup> Bone Spring 7148'		T. Chinle	
T. Cisco (Bough C)	T. 2 <sup>nd</sup> Bone Spring 7798'		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