

Submit To Appropriate District  
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.  
30-015-43465

2. Type of Lease  
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

4. Reason for filing:  
☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)  
☐ 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  
Diamondback 22 State Com

6. Well Number:  
11H

7. Type of Completion:  
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

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:	B	22	26S	28E		125	North	1365	East	Eddy
BH:	P	22	26S	28E		352	South	404	East	Eddy

13. Date Spudded 1/20/16	14. Date T.D. Reached 2/4/16	15. Date Rig Released 2/7/16	16. Date Completed (Ready to Produce) 2/26/16	17. Elevations (DF and RKB, RT, GR, etc.) 2984' GR
18. Total Measured Depth of Well 13995'	19. Plug Back Measured Depth 13967'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run None	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
9423-13942' Bone Spring

23. 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#	461'	17 1/2"	500 sx	0
9 5/8"	40#	2559'	12 1/4"	900 sx	0
5 1/2"	17#	13995'	8 3/4"	2650 sx	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)  
9423-13942' (540)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9423-13942'	Acidz w/43722 gal 15%; Frac w/6580870# sand & 5794488 gal fluid

28. PRODUCTION

Date First Production 3/5/16	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 3/8/16	Hours Tested 24	Choke Size 44/64"	Prod'n For Test Period	Oil - Bbl 420	Gas - MCF 1467	Water - Bbl. 2306	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 700#	Calculated 24-Hour Rate	Oil - Bbl. 420	Gas - MCF 1467	Water - Bbl. 2306	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Flared

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: 3/9/16

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 775'	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt 2357'	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. Rustler 411'		T. Gallup	T. Ignacio Otzte
T. Paddock	T. Lamar 2541'		Base Greenhorn	T. Granite
T. Blinebry	T. Bell Canyon 2582'		T. Dakota	
T. Tubb	T. Cherry Canyon 3399'		T. Morrison	
T. Drinkard	T. Brushy Canyon 4632'		T. Todilto	
T. Abo	T. Bone Spring Lm 6272'		T. Entrada	
T. Wolfcamp	T. 1 <sup>st</sup> Bone Spring 7165'		T. Wingate	
T. Penn	T. 2 <sup>nd</sup> Bone Spring 7870'		T. Chinle	
T. Cisco (Bough C)	T. 3 <sup>rd</sup> Bone Spring 8971'		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