

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

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.
30-015-38595
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:

☒ **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)

7. Type of Completion:

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER Reclassify as gas well

8. Name of Operator
COG Operating LLC

9. OGRID
229137

10. Address of Operator
One Concho Center, 600 W. Illinois Ave.
Midland, TX 79701

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:	C	29	26S	28E		660	North	1650	West	Eddy
BH:	F	32	26S	28E	2	354	South	1642	West	Eddy

13. Date Spudded 7/22/11	14. Date T.D. Reached 8/6/11	15. Date Rig Released 8/8/11	16. Date Completed (Ready to Produce) 1/24/12	17. Elevations (DF and RKB, RT, GR, etc.) 2995' GR
18. Total Measured Depth of Well 12920'		19. Plug Back Measured Depth 12880'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run None

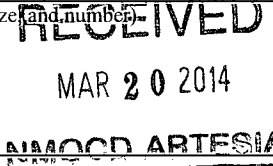
22. Producing Interval(s), of this completion - Top, Bottom, Name
6780-12860'

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	325'	17 1/2"	625	0
9 5/8"	36	2213'	12 1/4"	700	0
5 1/2"	17	12920'	7 7/8"	2600	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	DEPTH SET	PACKER SET
					2 7/8"	5730

26. Perforation record (interval, size, and number)
6780-12860'



27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6780-12860'	Acid w/60228 gal 7.5%
	Frac w/5496611# sand & 4620878 gal fluid

28. PRODUCTION

Date First Production 1/24/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod		
Date of Test 3/15/14	Hours Tested 24	Choke Size 25/64	Prod'n For Test Period	Oil - Bbl 3	Gas - MCF 1530	Water - Bbl. 70	Gas - Oil Ratio 510,000 cf/1 bbl
Flow Tubing Press. 1700	Casing Pressure 1250	Calculated 24- Hour Rate	Oil - Bbl. 3	Gas - MCF 1530	Water - Bbl. 70	Oil Gravity - API - (Corr.) 47.5	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Adam Olguin	

31. List Attachments
C-102, C-104, C-103

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 *Brian Maiorino* Printed Name Brian Maiorino Title Regulatory Analyst Date: 3/18/14

E-mail Address: bmaiorino@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 456	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2096	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 Sand 2274	T. Morrison	
T. Drinkard	T. Bone Springs 6103	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. 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