

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.
30-025-40814
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)

5. Lease Name or Unit Agreement Name
Condor State

6. Well Number:
1H

7. Type of Completion:

- ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ 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
WC-025 G-06 S183518A; 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	20	18S	35E		60	North	330	West	Lea
BH:	M	20	18S	35E		338	South	462	West	Lea
13. Date Spudded 10/30/12	14. Date T.D. Reached 11/26/12		15. Date Rig Released 11/28/12			16. Date Completed (Ready to Produce) 2/8/13			17. Elevations (DF and RKB, RT, GR, etc.) 3950' GR	
18. Total Measured Depth of Well 14220'			19. Plug Back Measured Depth 14167'			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run DSN, DLL		

22. Producing Interval(s), of this completion - Top, Bottom, Name
9599-14110' 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# J55	1804'	17 1/2"	1325 sx	0
9 5/8"	40# J55	3355'	12 1/4"	925 sx	0
5 1/2"	17# P110	14220'	7 7/8"	2200 sx	0

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 7/8"	8815'	8806'

26. Perforation record (interval, size, and number)

9599-14032' (506)
14100-14110' (60)

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

DEPTH INTERVAL
9599-14032'

AMOUNT AND KIND MATERIAL USED
Acidz w/32832 gal 7 1/2%; Frac w/3026565# sand & 2934980 gal fluid

28. **PRODUCTION**

Date First Production 2/11/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 2/16/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 339	Gas - MCF 40	Water - Bbl. 644	Gas - Oil Ratio
Flow Tubing Press. 50#	Casing Pressure 480#	Calculated 24- Hour Rate	Oil - Bbl. 339	Gas - MCF 40	Water - Bbl. 644	Oil Gravity - API - (Corr.)	

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

30. Test Witnessed By
Adam Olguin

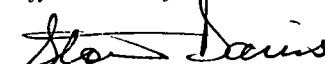
31. List Attachments
Logs, Deviation Report, Directional Surveys

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  Printed Name: Stormi Davis Title Regulatory Analyst Date: 2/27/13

E-mail Address: sdavis@concho.com

MAR 14 2013

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 1877'	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt 3078'	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. Bone Spring Lime	6829'	T. Morrison	
T. Drinkard	T. 1 st Bone Spring	8361'	T. Todilto	
T. Abo	T. 2 nd Bone Spring	8746'	T. Entrada	
T. Wolfcamp	T. 3 rd Bone Spring	9563'	T. Wingate	
T. Penn	T. Rustler	1800'	T. Chinle	
T. Cisco (Bough C)	T.		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

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