

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.  
30-025-42377  
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  
Iggles State Com  
6. Well Number: **HOBBS001**  
1H  
SEP 25 2015

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

8. Name of Operator  
COG Operating LLC

9. OGRID  
229137 RECEIVED

10. Address of Operator  
2208 W. Main Street  
Artesia, NM 88210

11. Pool name or Wildcat  
Vacuum; Bone Spring, West

12. Location	Unit Ltr	Section	Township	Range	Lot	90	N/S Line	Feet from the	E/W Line	County
Surface:	M	21	18S	34E		330	South	350	West	Lea
BH:	L	16	18S	34E		2300	South	390	West	Lea

13. Date Spudded: 6/19/15  
14. Date T.D. Reached: 7/27/15  
15. Date Rig Released: 7/30/15  
16. Date Completed (Ready to Produce): 9/9/15  
17. Elevations (DF and RKB, RT, GR, etc.): 4040' GR  
18. Total Measured Depth of Well: 16954'  
19. Plug Back Measured Depth: 16860'  
20. Was Directional Survey Made?: Yes  
21. Type Electric and Other Logs Run: None

22. Producing Interval(s), of this completion - Top, Bottom, Name  
10107-16835' 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#	1894'	17 1/2"	1270 sx	0
9 5/8"	36#	3410'	12 1/4"	925 sx	0
5 1/2"	17#	16928'	8 3/4"	3030 sx	0

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9268'	9259'

26. Perforation record (interval, size, and number)  
10107-16835' (1270)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL: 10107-16835'  
AMOUNT AND KIND MATERIAL USED: Acdz w/613272 gal 7 1/2%; Frac w/10,773,394# sand & 11,722,464 gal fluid

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
9/17/15	Flowing	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9/22/15	24	34/64"		680	430	2404	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
425#			680	430	2404		

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: *Stormi Davis* Printed Name: Stormi Davis Title: Regulatory Analyst Date: 9/23/15

E-mail Address: sdavis@concho.com

SEP 28 2015 *KB*

