

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

HOBBBS
AUG 15 2010
RECEIVED

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.
30-025-42756
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
Pan Head Fee
6. Well Number: 23H

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
One Concho Center,
600 W. Illinois Avenue
Midland, TX 79701

11. Pool name or Wildcat
Maljamar; Yeso, West 44500

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	11	17S	32E		245	North	1910	West	Lea
BH:	C	14	17S	32E		966	North	1665	West	Lea

13. Date Spudded 4/24/16
14. Date T.D. Reached 5/08/16
15. Date Rig Released 5/10/16
16. Date Completed (Ready to Produce) 7/28/16
17. Elevations (DF and RKB, RT, GR, etc.) 4159' GR
18. Total Measured Depth of Well 12,478
19. Plug Back Measured Depth 12,390
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run CNL/Micro CFL/HNGS

22. Producing Interval(s), of this completion - Top, Bottom, Name
6684 - 12,382 YESO

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#	1118	17-1/2	800sx	
9-5/8	40#	2428	12-1/4	750sx	
7	29	5598	8-3/4		
5-1/2	17#	12,465	8-3/4	2850sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	5821	

26. Perforation record (interval, size, and number)
6684 - 12,382 .43 900 holes, Open

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
6684 - 12,382
AMOUNT AND KIND MATERIAL USED
Acidize w/98,700 gals 15% HCL. Frac w/394,842 gals treated wtr, 4,503,542 gals FR wtr, 1,504,325# 100 mesh sand, 2,086,638# 40/70 White snd, 494,187# 40/70 CRC.

28. PRODUCTION

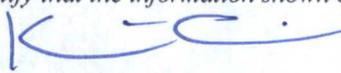
Date First Production 8/2/16		Production Method (Flowing, gas lift, pumping - Size and type pump) ESP Pump			Well Status (Prod. or Shut-in) Producing		
Date of Test 8/4/16	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 327	Gas - MCF 350	Water - Bbl 2672	Gas - Oil Ratio 1070
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl 327	Gas - MCF 350	Water - Bbl 2672	Oil Gravity - API - (Corr.) 36.5	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Flared
30. Test Witnessed By
Ron Beasley

31. List Attachments
C-103, C-102, C-104, survey, C-144

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 Kanicia Castillo Title Lead Regulatory Analyst Date 8/12/16
E-mail Address kcastillo@concho.com

