

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
HOBBS OCD
 Oil Conservation Division
 MAY 12 2014
 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-105
 Revised August 1, 2011
 1. WELL API NO.
 30-025-40888
 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: 4H

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		330	North	2320	West	Lea
BH:	C	14	17S	32E		1007	North	2306	West	Lea

13. Date Spudded 1/2/14
 14. Date T.D. Reached 1/17/14
 15. Date Rig Released 1/20/14
 16. Date Completed (Ready to Produce) 3/25/14
 17. Elevations (DF and RKB, RT, GR, etc.) 4163' GR
 18. Total Measured Depth of Well 11,550
 19. Plug Back Measured Depth 11,436
 20. Was Directional Survey Made? Yes
 21. Type Electric and Other Logs Run N/A

22. Producing Interval(s), of this completion - Top, Bottom, Name
 3099 - 7259 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#	990	17-1/2	725	
9-5/8	40#	2320	12-1/4	575	
5-1/2	17#	11512	7-7/8	2400	

24. LINER RECORD **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5376	

26. Perforation record (interval, size, and number)
 5985 - 11,386 .43 552 holes, Open
 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 5985 - 11,386 Acidize w/64,506 gals 15% HCL. Frac w/2,734,254 gals gel, 417,762 gals WaterFrac, 287,710 gals treated water, 3,975,936# 20/40 white sand, 733,481# 16/30 CRC, 106,232# 100 Mesh.

28. PRODUCTION

Date First Production 3/27/14 Production Method (Flowing, gas lift, pumping - Size and type pump) ESP Pump Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/30/14	24			212	180	1749	849

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
70	70		212	180	1749	39.1

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. Test Witnessed By Kent Greenway

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

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 *CJ Jackson* Printed Name Chasity Jackson Title Regulatory Analyst Date 4/30/14
 E-mail Address cjackson@concho.com **1 JUN 09 2014** *KJ* *RED*

