

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. 30-025-41890  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No. 38112

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  
ABENAKI 10 STATE **HOBBS OCD**  
6. Well Number: 3  
**OCT 01 2014**

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

8. Name of Operator CML EXPLORATION, LLC  
10. Address of Operator P.O. BOX 890  
SNYDER, TX 79550

9. OGRID 256512 **RECEIVED**  
11. Pool name or Wildcat SANMAL; PENN *Ka*

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	10	17S	33E		1650	S	545	W	LEA
BH:										

13. Date Spudded 07/23/2014 14. Date T.D. Reached 08/08/2014 15. Date Rig Released 08/23/2014 16. Date Completed (Ready to Produce) 09/27/2014 17. Elevations (DF and RKB, RT, GR, etc.) 4175' GR  
18. Total Measured Depth of Well 13,000' 19. Plug Back Measured Depth 12,835' 20. Was Directional Survey Made? YES 21. Type Electric and Other Logs Run DSN/DLL/BHSAT

22. Producing Interval(s), of this completion - Top, Bottom, Name  
10,984' - 11,068' CISCO

**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#	1550'	17-1/2"	1150 sx	0
8-5/8"	32#	4630'	12-1/4"	1745 sx	0
5-1/2"	17#	12,994'	7-7/8"	1400 sx	0

**LINER RECORD**

**TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,113'	

26. Perforation record (interval, size, and number)  
11,065' - 11,068' 0.31" 12 holes  
11,057' - 11,060' 0.31" 12 holes  
11,022' - 11,048' 0.31" 104 holes  
10,994' - 11,008' 0.31" 56 holes  
10,984' - 10,988' 0.31" 16 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
10,984' - 11,068' 5000 gals 15% HCL NeFe acid

**PRODUCTION**

28. Date First Production 09/27/2014 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1/2" Rod Pump Well Status (Prod. or Shut-in) Producing

Date of Test 09/29/2014 Hours Tested 24 hrs Choke Size Prod'n For Test Period Oil - Bbl 106 Gas - MCF 180 Water - Bbl. 22 Gas - Oil Ratio 1700

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 106 Gas - MCF 180 Water - Bbl. 22 Oil Gravity - API - (Corr.) 41°

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented, waiting on gas line connect 30. Test Witnessed By

31. List Attachments Logs, Deviation report

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 *Nolan von Roeder* Printed Name Nolan von Roeder Title Engineer Date 09/30/2014

E-mail Address vonroedern@cmllexp.com

**INSTRUCTIONS**

**OCT 15 2014**

