

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
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 6. Well Number: 2 HOBBS OCD
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7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER	SEP 04 2014
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8. Name of Operator CML EXPLORATION, LLC	9. OGRID 256512
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10. Address of Operator P.O. BOX 890 SNYDER, TX 79550	11. Pool name or Wildcat SANMAL; PENN RECEIVED
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	10	17-S	33-E		730	S	680	E	LEA
BH:										

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
03/02/2014	03/30/2014	04/05/2014	08/27/2014	4151' GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
13,020'	11,780'	YES	TRIPLE COMBO

22. Producing Interval(s), of this completion - Top, Bottom, Name 11,030 - 11,050' CISCO	
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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#	1553'	17-1/2"	1250 sx	0	
8-5/8"	32#	4630'	12-1/4"	1770 sx	0	
5-1/2"	17#	13,020'	7-7/8"	1110 sx	0	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,152'	

26. Perforation record (interval, size, and number) (12,892 - 12,900') 0.31" 32 holes (12,193 - 12,374') 0.31" 92 holes (11,867 - 12,025') 0.31" 68 holes (11,030 - 11,050') 0.31" 48 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>12,892 - 12,900'</td> <td>2000 gals 10% HCL acid, CIBP @12,881'</td> </tr> <tr> <td>11,867 - 12,374'</td> <td>See attached completion report, BP @11,780'</td> </tr> <tr> <td>11,030-50'</td> <td>3000 gals 15% HCL acid</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12,892 - 12,900'	2000 gals 10% HCL acid, CIBP @12,881'	11,867 - 12,374'	See attached completion report, BP @11,780'	11,030-50'	3000 gals 15% HCL acid
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED								
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11,867 - 12,374'	See attached completion report, BP @11,780'								
11,030-50'	3000 gals 15% HCL acid								

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
07/17/2014	Pumping 1 1/2" rod pump	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
08/31/2014	24			66	145	11	2200
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
50	50		66	145	11	42°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented, waiting on gas line connect	30. Test Witnessed By
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31. List Attachments Deviation Report, Logs
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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	Title	Date
	Nolan von Roeder	Engineer	09/02/2014
E-mail Address vonroedern@cmlexp.com			

