

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-41407
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 38326
7. Lease Name or Unit Agreement Name Beams 15 State
8. Well Number 3
9. OGRID Number 256512
10. Pool name or Wildcat SWD; Paddock 96190

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other - Injector ☐

2. Name of Operator  
CML Exploration, LLC

3. Address of Operator  
P.O. Box 890, Snyder, Texas 79550

4. Well Location

Unit Letter B : 352 feet from the North line and 2094 feet from the East line  
Section 15 Township 17S Range 33E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4158' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: Bradenhead & MIT ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached wellbore conversion report dated 5/18/20 to 7/10/20.

7/10/2020 Performed bradenhead test and initial MIT test prior to injection. See attached chart.

Spud Date:

10/07/2013

Rig Release Date:

11/06/2013

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Nolan Von Roeder TITLE Engineer DATE 7/13/2020

Type or print name Nolan Von Roeder E-mail address: vonroedern@cmlexp.com PHONE: 325-574-6295

For State Use Only

APPROVED BY: Kerry Jantz TITLE CO DATE 9-14-20

Conditions of Approval (if any):

PRINTED IN U.S.A.

6 PM

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MIDNIGHT

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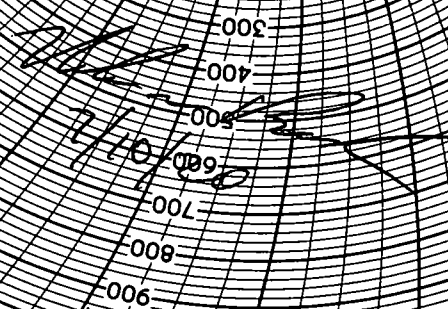
100

DATE 07-10-20  
BR 2221



Graphic Controls  
EXPANDITION

CAL 15 STATE 3  
Bonds



CML EXPLORATION, LLC  
P.O. BOX 890  
SNYDER, TX 79550  
325-573-0750

**BEAMS 15 STATE NO. 3 CONVERSION**

- 05-18-20 MIRUPU. Unseated pump and rigged up hot oiler. Hot oiled tubing with 75 bbls of lease oil. Rigged down hot oiler. Pulled out of the hole and laid down all rods and pump. NDWH and NUBOP. Shut well in for the night.
- 05-19-20 Pulled out of the hole with tubing. Rigged up wireline truck. Made gauge ring run to 12,028' and got on depth. Ran in hole with 1<sup>st</sup> 5-1/2" CIBP and set at 11,960'. Dumped bailed 35' of cement on top of plug over 2 runs. Ran in the hole with 2<sup>nd</sup> CIBP and set at 11,260'. Dumped bailed 35' of cement on top of 2<sup>nd</sup> plug over 2 runs. Rigged down wireline truck and shut well in for the night.
- 05-20-20 Rigged up Hydrotester and picked up 5-1/2" rental packer. Ran in the hole with tubing and packer testing at 6000 psi. Laid down 1 bad joint of tubing with crimped spot. Rigged down Hydrotester. Set packer at 10,900'. Rigged up acid pump truck with 6,000 gallons of 15% NEFE HCL and 2,000# of rock salt. Loaded casing with 165 bbls of fresh water and pressured to 500 psi. Held backside pressure throughout acid job. Pumped 48 bbls of acid down tubing at 7.2 BPM with tubing pressure of 202 psi. Switched to brine and pumped 44 bbls while dropping 1000# of rock salt at 7 bpm with tubing pressure of 278 psi. Went back to acid and pumped another 48 bbls at 6.5 bpm with tubing pressure of 325 psi. Pumped 7 bbls of brine water while dropping final 1000# of rock salt. Pumped remaining 48 bbls of acid at 6.5 bpm with tubing pressure of 278 psi. Displaced with 70 bbls of brine and shut down pump. Well went on an immediate vacuum. Rigged down acid pump truck. Unset packer and shut well in for the night.
- 05-21-20 Pulled out of the hole and laid down all tubing and packer. Loaded tubing for transport and trucked to Composite Lining Systems in Midland to be lined with fiberglass. NDBOP and NUWH. Shut well in waiting for tubing to be returned. RDMOPU.
- 07-08-20 Moved in & set pipe racks. MIRUPU. Unloaded & racked 343 jts of 2-7/8" Glassbore tubing. Bled gas off tubing & casing, NDWH & NUBOP. Picked up 5-1/2" x 2-7/8" stainless steel on-off tool with 1.78F stainless steel profile nipple, 5-1/2" x 2-7/8" 10K Arrowset 1X packer w/chrome top sub, mandrel, bottom sub & nipple, body nickel coated w/carbide slips. Picked up tubing & ran in the hole to 8,100'. Shut well in for the night. Ran blanking plug in profile nipple
- 07/09/20 Continued in the hole with tubing & packer to 10,959'. Set packer & released on-off tool. Rigged up pump truck, circulated well with 230 bbls of fresh water packer fluid & rigged down. Latched on to packer with on-off tool. NDBOP & flanged up wellhead. Rigged up pump truck & pressure tested packer & casing to 500 psi, held. Rigged down pump truck. Rigged up slick wireline truck, ran in hole & ruptured equalizing disk in blanking plug. Tubing went on strong vacuum. Waited for well to equalize. Ran in the hole with retrieving tool & retrieved plug from profile nipple. Rigged down wireline truck & shut well in for the night.

CML EXPLORATION, LLC  
P.O. BOX 890  
SNYDER, TX 79550  
325-573-0750

**BEAMS 15 STATE NO. 3 CONVERSION**

**TUBING DETAIL**

338 – jts 2-78” 8rd L80 Glassbore lined tubing 7 lb/ft.	10,934.90'
1 – 5-1/2” x 2-7/8” on-off w/1.78F profile	1.70'
1 – 5-1/2” x 2-7/8” 10K AS-1X packer	<u>7.40'</u>
	10,944.00'
KB adjustment	<u>15.00'</u>
End of packer @	10,959.00'

PACKER SET IN 18,000 LBS COMPRESSION

07/10/2020 Rigged up pump truck w/chart recorder. Pressured casing to 570 psi & held for 35 minutes. RDMOPU. Flushed out old flowline to battery w/20 bbls packer fluid.

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name <b>CML Exploration, LLC</b>		API Number <b>30-025-41407</b>	
Property Name <b>Beams 15 State</b>		Well No. <b>3</b>	

Surface Location

UL - Lot <b>B</b>	Section <b>15</b>	Township <b>17S</b>	Range <b>33E</b>	Feet from <b>352</b>	N/S Line <b>N</b>	Feet From <b>2094</b>	E/W Line <b>E</b>	County <b>Lea</b>
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Well Status

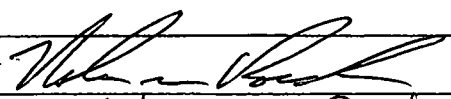
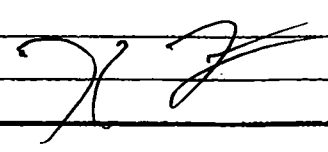
TA'D WELL <b>YES</b>	<b>NO</b>	SHUT-IN <b>YES</b>	<b>NO</b>	<b>INJ</b>	INJECTOR <b>SWD</b>	PRODUCER <b>OIL</b>	GAS <b>GAS</b>	DATE <b>7-10-20</b>
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OBSERVED DATA

	(A) Surface	(B) Interm(1)	(C) Interm(2)	(D) Prod Casing	(E) Tubing
Pressure	<b>0</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>0</b>
Flow Characteristics					
Puff	<b>Y / (N)</b>	<b>Y / (N)</b>	<b>Y / N</b>	<b>Y / (N)</b>	CO2 WTR GAS Type of fluid Is injected for Waterflood if applies
Steady Flow	<b>Y / (N)</b>	<b>Y / (N)</b>	<b>Y / N</b>	<b>Y / (N)</b>	
Surges	<b>Y / (N)</b>	<b>Y / (N)</b>	<b>Y / N</b>	<b>Y / (N)</b>	
Down to nothing	<b>Y / (N)</b>	<b>Y / (N)</b>	<b>Y / N</b>	<b>Y / (N)</b>	
Gas or Oil	<b>Y / (N)</b>	<b>Y / (N)</b>	<b>Y / N</b>	<b>Y / (N)</b>	
Water	<b>Y / (N)</b>	<b>Y / (N)</b>	<b>Y / N</b>	<b>Y / (N)</b>	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Bradenhead test conducted prior to initial MIT test before injection begins.  
All casings observed to be dead.

Signature: 		OIL CONSERVATION DIVISION	
Printed name: <b>Nolan von Roeder</b>		Entered into RBDMS	
Title: <b>Engineer</b>		Re-test	
E-mail Address: <b>vonroeder.n@cmlxp.com</b>			
Date: <b>7/13/20</b>	Phone: <b>325-574-6295</b>		
Witness:			

INSTRUCTIONS ON BACK OF THIS FORM