District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
OCT 24 2014
RECEIVED

Form C-101
Revised July 18, 2013

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address	2. OGRID Number
CML Exploration, LLC P.O. Box 890 Snyder, Texas 79550	256512
	3. API Number 30-025-37823

4. Property Code	5. Property Name	6. Well No.
35602	Gen. Montcalm 25 State	1

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
H	25	17-S	33-E		1980	N	1260	E	LEA

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
H	25	17-S	33-E		1865	N	1221	E	LEA

9. Pool Information

Pool Name	Pool Code
LEAMEX; PENN	37810
CORBIN: WOLFCAMP, EAST	13310

Additional Well Information

11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation
P	O	R	S	4088
16. Multiple	**17. Proposed Depth**	**18. Formation**	**19. Contractor**	**20. Spud Date**
N	12,664	STRAWN	KANEX WELL SERV.	N/A

Depth to Ground water	Distance from nearest fresh water well	Distance to nearest surface water

☒ **We will be using a closed-loop system in lieu of lined pits**

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	440	500	0
Int1	12.25	9.625	40	4810	1850	0
Prod	8.75	7	26	12630	1350	4400
Liner1	6.125	5	18	13731	150	12154

Casing/Cement Program: Additional Comments

5" CIBP @ 13,200' + 35' cement on top

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	Shaffer

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION
I further certify that I have complied with 19.15.14.9 (A) NMAC ☐ and/or 19.15.14.9 (B) NMAC ☒, if applicable.	Approved By:
Signature: Nolan von Roeder	Title: Petroleum Engineer
Printed name: Nolan von Roeder	Approved Date: 10/24/14 Expiration Date: 10/24/16
Title: Engineer	
E-mail Address: vonroedern@cmlexp.com	
Date: 10/21/2014 Phone: 325-574-6295	Conditions of Approval Attached

OCT 27 2014