

HOBBS OCD

OCT 13 2017

RECEIVED

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

1. WELL API NO.
30-025-43874

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No.
317377

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
RAIDER 9 STATE

6. Well Number: 2

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

8. Name of Operator
CML EXPLORATION, LLC

9. OGRID
256512

10. Address of Operator
P.O. BOX 890
SNYDER, TX 79550

11. Pool name or Wildcat
MALJAMAR; CISCO

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	9	17S	33E		990	SOUTH	800	WEST	LEA
BH:	M	9	17S	33E		990	SOUTH	800	WEST	LEA

13. Date Spudded 7/16/2017
14. Date T.D. Reached 7/31/2017
15. Date Rig Released 8/02/2017
16. Date Completed (Ready to Produce) 09/01/2017
17. Elevations (DF and RKB, RT, GR, etc.) 4201' GR

18. Total Measured Depth of Well 11,100'
19. Plug Back Measured Depth 11,063'
20. Was Directional Survey Made? NO
21. Type Electric and Other Logs Run GR/DSN/SD/DLL/MCGRD/BSAT

22. Producing Interval(s), of this completion - Top, Bottom, Name
(10,910 - 11,004') CISCO

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	1635'	17 1/2"	1150 SX	0
8 5/8"	32	4630'	12 1/4"	1625 SX	0
5 1/2"	17	11,100'	7 7/8"	900 SX	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10,957'	

26. Perforation record (interval, size, and number)
(10,910 - 11,004') 0.31" 110 HOLES

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,910 - 11,004'	6000 GALS OF 15% HCL ACID

28. PRODUCTION

Date First Production 9/02/2017		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) PUMPING			Well Status (<i>Prod. or Shut-in</i>) PROD		
Date of Test 9/03/2017	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 56	Gas - MCF 101	Water - Bbl. 52	Gas - Oil Ratio 1804
Flow Tubing Press. 100	Casing Pressure 60	Calculated 24-Hour Rate	Oil - Bbl. 56	Gas - MCF 101	Water - Bbl. 52	Oil Gravity - API - (<i>Corr.</i>) 41°	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)
SOLD

30. Test Witnessed By
WAYNE TRAMELL

31. List Attachments
DEVIATION SURVEY, LOGS

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 NOLAN VON ROEDER Title ENGINEER Date 10/12/2017

E-mail Address vonroedern@cmlexp.com

KZ

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WELL NAME AND NUMBER Raider 9 State No. 2
 LOCATION Section 9, T17S, R33E, Lot M, 990 FSL, 800 FWL Lea County.
 OPERATOR CML Exploration, LLC
 DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation test and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.5° @ 591'	.0° @ 10,258'	
1° @ 903'	.8° @ 10,729'	
.5° @ 1220'	1.4° @ 11,065'	
.75° @ 1588'		
.5° @ 2053'		
1° @ 2497'		
1° @ 2910'		
.5° @ 4560'		
.2° @ 4903'		
.1° @ 5458'		
.3° @ 5915'		
.2° @ 6385'		
.4° @ 6897'		
.4° @ 7339'		
.4° @ 7846'		
.4° @ 8824'		
.3° @ 9300'		
.2° @ 9776'		

Drilling Contractor- UNITED DRILLING, INC.

By: *Angel Salazar*
(Angel Salazar)

Title: Vice President

Subscribed and sworn to before me this 4th day of August, 2017.

Luisa Noriega
Notary Public

Chaves NM
County State

My Commission Expires

