

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011  1. WELL API NO. 30-025-43559 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. 317377
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 <b>RAIDER 9 STATE</b> 6. Well Number: 1  <div style="text-align: center; color: blue; font-weight: bold; font-size: 1.2em;">             HOBBS OCD              JUN 01 2017              RECEIVED           </div>
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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:	K	9	17S	33E		1890	SOUTH	2310	WEST	LEA
BH:	K	9	17S	33E		1890	SOUTH	2310	WEST	LEA

13. Date Spudded 03/02/2017	14. Date T.D. Reached 03/20/2017	15. Date Rig Released 03/23/2017	16. Date Completed (Ready to Produce) 04/26/2017	17. Elevations (DF and RKB, RT, GR, etc.) 4194' GR
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18. Total Measured Depth of Well 11,900'	19. Plug Back Measured Depth 11,795'	20. Was Directional Survey Made? NO	21. Type Electric and Other Logs Run GR/DLLT/MCGRD, DSNT/SDNT, BSAT
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22. Producing Interval(s), of this completion - Top, Bottom, Name  
 (10,907' - 10,969') 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	1620'	17 1/2"	1210 sx	0
8 5/8"	32	4512'	12 1/4"	1550 sx	0
5 1/2"	17	11,876'	7 7/8"	1400 sx	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	11,023	

26. Perforation record (interval, size, and number) (11,182' - 11,276') 0.31" 49 HOLES (10,907' - 10,969') 0.31" 58 HOLES	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,182' - 11,276'	4000 gals 15% HCL, & 100 balls 424k gals Slickwater, 125k lbs 100 mesh, 100k lbs 40/70 white, 79k lbs 40/70 resin coated
	10,907' - 10,969'	4200 gals 15% HCL & 80 balls

**28. PRODUCTION**

Date First Production 05/04/2017		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Pumping, 2 3/8" x 1 1/4" x 30' rod pump			Well Status ( <i>Prod. or Shut-in</i> ) Producing		
Date of Test 05/30/2017	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 137	Gas - MCF 223	Water - Bbl. 16	Gas - Oil Ratio 1628 SCF/BBL
Flow Tubing Press. 250 psi	Casing Pressure 65 psi	Calculated 24-Hour Rate	Oil - Bbl. 137	Gas - MCF 223	Water - Bbl. 16	Oil Gravity - API - ( <i>Corr.</i> ) 45	

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

30. Test Witnessed By  
 Wayne Trammell

31. List Attachments  
 Deviation Survey, Logs, Mud Log.

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 Jordan Owens Title Engineer Date 5/30/2017

E-mail Address owensj@cmlexp.com



WELL NAME AND NUMBER Raider 9 State No. 1  
 LOCATION Section 9, T17S, R33E, Lot K, 1890 FSL, 2310 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
1° @ 253'	.5° @ 6417'	
.5° @ 499'	.3° @ 6788'	
.75° @ 762'	.0° @ 7230'	
.75° @ 902'	.2° @ 7610'	
.75° @ 1142'	.3° @ 7705'	
1° @ 1430'	.1° @ 8121'	
1° @ 1584'	.2° @ 8551'	
.75° @ 1814'	.2° @ 8905'	
1 1/4° @ 2289'	.6° @ 9285'	
.75° @ 2733'	.2° @ 9660'	
.5° @ 3303'	.3° @ 10077'	
.75° @ 3778'	.3° @ 10458'	
.75° @ 4283'	.7° @ 10835'	
.75° @ 4504'	1.5° @ 11240'	
.5° @ 4940'	2.9° @ 11662'	
.5° @ 5393'	1.2° @ 11867'	
.4° @ 5717'		
.2° @ 6121'		

Drilling Contractor- UNITED DRILLING, INC.

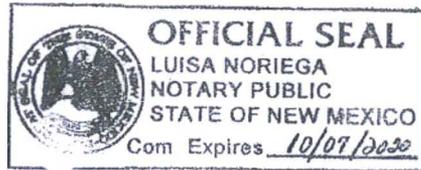
By: *Angel Salazar*  
 (Angel Salazar)

Title: Vice President

Subscribed and sworn to before me this 24<sup>th</sup> day of March, 2017.

*Luisa Noriega*  
 Notary Public

My Commission Expires:



Chaves NM  
 County State

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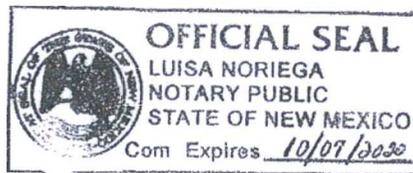
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By: Angel Salazar  
 (Angel Salazar)

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