

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM27506

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
MOOSE'S TOOTH 29 26 33 FED 1H ✓

2. Name of Operator
CHEVRON USA INC ✓

Contact: CINDY H MURILLO
E-Mail: CHERRERAMURILLO@CHEVRON.COM

9. API Well No.
30-025-42168 ✓

3a. Address
1616 W.BENDER BLVD
HOBBS, NM 88240

3b. Phone No. (include area code)
Ph: 575-263-0431
Fx: 575-263-0445

10. Field and Pool, or Exploratory
WILDCAT;BONE SPRING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 29 T26S R33E Mer NMP NWNW 200FNL 330FWL ✓

11. County or Parish, and State
LEA COUNTY, NM

NOV 02 2015
RECEIVED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

CHEVRON USA INC HAS COMPLETED THE ABOVE WELL AS FOLLOWS:
AMENDED REPORT

11/15/14 DRILL 17 1/2 SURFACE HOLE F/135' TO 888', RAN 13 3/8 CASING 48# H-40 ST CASING TO 846' AND CEMENTED WITH 965 SACKS OF 14.8 PPG, 11.35 FT 3/SK YIELD PREMIUM PLUS CEMENT, FULL RETURNS THROUGHOUT THE JOB, 100 BBL OF CEMENT TO SURFACE. TEST CASING TO 1200 PSI FOR 30 MIN. TEST GOOD.

11/21/14 DRILLED 12 1/4 INTERMEDIATE HOLE TO 4834', RAN 9 5/8 CASING 40# HCK-55 LTC CASING 4834' AND CEMENTED WITH 1085 SKS OF 11.9 PPG, 2.46 FT 3/SK YIELD ECONOCEM-C LEAD AND 445 SKS OF 14.8 PPG, 1.33 FT 3/SK HALCEM C- TAIL. FULL RETURNS THROUGHOUT THE JOB. , 150 BBL CEMENT TO SURFACE. TEST CASING TO 1500 PSI FOR 30 MIN. TEST GOOD.

12/12/2014 DRILLED 8 3/4 PRODUCTION HOLE TO 16501', RAN 5 1/2 CASING 17# HCP-110 CDC CASING TO

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #304408 verified by the BLM Well Information System
For CHEVRON USA INC, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 08/06/2015 0

Name (Printed/Typed) CINDY H MURILLO Title PERMITTING SPECIALIST

Signature (Electronic Submission) Date 06/09/2015

ACCEPTED FOR RECORD
OCT 29 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

NOV 04 2015

Handwritten initials

Additional data for EC transaction #304408 that would not fit on the form

32. Additional remarks, continued

16500' AND CEMENTED WITH 840 SKS OF 11.3 PPG, 2.612 FT 3/SK YEILD VARICEM-PB1 1ST LEAD, 1180 SKS OF 12.5 PPG, 1.83 FT 3/SK YIELD VARICEM -PB2 AND 135 SKS OF 15.0 PPG, 2.61 FT 3/SK YIELD SOLUCEM-H TAIL. LOST PARTIAL RETURNS 374 BBL INTO DISPLACEMENT (TOTAL DISPLACEMENT OF 380.5 BBL). NO CEMENT OR SPACERS TO SURFACE, TAGGED BOTTOM AT 16501' CEMENT JOB ATTACHED



BASIC ENERGY SERVICES

1721

Research & Development Laboratory
 110 West County Road 114
 MIDLAND, TEXAS 79702
 Tel. (432)687-1994 Fax (432) 687-0066

Customer: **Chevron**
 Well Name: **Moose's Tooth 29-26-33 1H**
 County: **Eddy**
 District: **Midland**
 Lab Analyst: **Alain**

TVD: **5800 ft.**
 MD: **5800 ft.**
 BHST: **124°F**
 BHCT: **110 °F**

Test Date: **1/12/2015**
 Requested By: **Erick**
 Stage Number: **Squeeze**
 Slurry: **Lead**
 Blend Type: **Field**

Slurry Information

Mix Water: **9.60 gal/sk**
 Density: **12.80 ppg**
 Yield: **1.83 cuft/sk**

Mix Water %: **92.05**
 Mud Density: **8.34 ppg**

Cement Blend:		Super C
Kol-Seal		2.00 lb/sk
C-45		0.40 % bwoc
STE		5.00 lb/sk
C-44		0.20 % bwoc
C-12		0.40 % bwoc
C-43		0.500 % bwoc

Thickening Time @		110°F	
Time to Temp	Time	Bc	Final Pressure
66	2:48	70	4000 psi

Compressive Strengths @	Not Requested
Time	

Fluid Properties		Rheological data (cP)					
Temperature	FL	FW	300	200	100	6	3
80°F			68	61	50	32	19

Comments



BASIC ENERGY SERVICES

1721

Research & Development Laboratory

110 West County Road 114

MIDLAND, TEXAS 79702

Tel. (432)687-1994 Fax (432) 687-0066

Customer: **Chevron**
 Well Name: **Moose's Tooth 29-26-33 1H**
 County: **Eddy**
 District: **Midland**
 Lab Analyst: **Alain**

TVD: **5800 ft.**
 MD: **5800 ft.**
 BHST: **124°F**
 BHCT: **110 °F**

Test Date: **1/12/2015**
 Requested By: **Erick**
 Stage Number: **Squeeze**
 Slurry: **Lead**
 Blend Type: **Field**

Slurry Information

Mix Water: **9.01 gal/sk**
 Density: **13.00 ppg**
 Yield: **1.75 cuft/sk**

Mix Water %: **86.41**
 Mud Density: **8.34 ppg**

Cement Blend:		Super C
Kol-Seal		2.00 lb/sk
C-45		0.40 % bwoc
STE		5.00 lb/sk
C-44		0.20 % bwoc
C-12		0.40 % bwoc
C-43		0.500 % bwoc

Thickening Time @		110°F	
Time to Temp	Time	Bc	Final Pressure
66	2:46	70	4000 psi

Compressive Strengths @		124°F
Time	UCA CS	
8 Hr.	298 psi	
12 Hr.	475 psi	
24 Hr.	923 psi	
50 psi	6:00	
500 psi	13:26	

Fluid Properties			Rheological data (cP)				
Temperature	FL	FW	300	200	100	6	3
80°F			68	61	50	32	19

Comments



BASIC ENERGY SERVICES

1721

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 MIDLAND, TEXAS 79702
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Customer: **Chevron**
 Well Name: **Moose's Tooth 29-26-33 1H**
 County: **Eddy**
 District: **Midland**
 Lab Analyst: **Alain**

TVD: **5800 ft.**
 MD: **5800 ft.**
 BHST: **124°F**
 BHCT: **110 °F**

Test Date: **1/12/2015**
 Requested By: **Erick**
 Stage Number: **Squeeze**
 Slurry: **Lead**
 Blend Type: **Field**

Slurry Information

Mix Water: **8.47 gal/sk**
 Density: **13.20 ppg**
 Yield: **1.68 cuft/sk**

Mix Water %: **81.24**
 Mud Density: **8.34 ppg**

Cement Blend:		Super C
Kol-Seal		2.00 lb/sk
C-45		0.40 % bwoc
STE		5.00 lb/sk
C-44		0.20 % bwoc
C-12		0.40 % bwoc
C-43		0.500 % bwoc

Thickening Time @		110°F	
Time to Temp	Time	Bc	Final Pressure
66	2:30	70	4000 psi

Compressive Strengths @	Not Requested
Time	

Fluid Properties		Rheological data (cP)					
Temperature	FL	FW	300	200	100	6	3
80°F			68	61	50	32	19

Comments



Midland Yard #1721 - Phone 432-687-1994 - P.O. Box 10451
Midland, Texas 79702

PRESSURE PUMPING

Job Log

Customer:	CHEVRON	Cement Pump No.:	84850	Operator TRK No.:	73175
Address:		Ticket #:	1721-10032B	Bulk TRK No.:	15 18
City, State, Zip:		Job Type:	SQZ		
Service District:	MIDLAND, TX	Well Type:	PRODUCTION		
Well Name and No.:	MOUSES TOOTH 29-26-33 #1	Well Location:	JAL	County:	LEA State: NM

Type of Cmt	Sacks	Additives	Truck Loaded On	
SUPER C THIX	820	THIXOTROPIC	15	Front Back
CLASS C	127	NEAT	18	Front Back
				Front Back

Lead/Tail:	Weight #1 Gal.	Yield	Water Requirements	CU. FT.	Man Hours / Personnel
Lead:				820	Man Hours:
Tail:				127	# of Men on Job:

Time (am/pm)	(BPM)	Volume (BBLs)	Pumps		Pressure(PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
9:56AM							ARRIVE ON LOCATION
10:20AM							JSA
10:34AM							RIG UP CREW
12:03 PM					2000		PRESSURE TEST 2000 PSI
12:04PM	1	10				0-530	PUMP 10 BBLs MUD FLUSH
12:34PM	3	40				530-710	PUMP 40 BBLs FRESH WATER SPACER
12:45PM	3	15				710-515	PUMP 15 BBLs FLOW SEAL
12:49PM	3	10				515-490	PUMP 10 BBLs FRESH WATER
12:56PM	3	261				710-190	PUMP 820 SKS
2:36PM						190-0	SHUT DOWN / WASH UP
5:50PM	0.25	7				90-980	PUMP 7 BBLs @ 14.8 90-980 PSI
6:00PM							SHUT DOWN / WASH UP
6:43PM	0.33	0.5				0-825	DISPLACE CSG .5 BBLs 0-825 PSI
6:50PM						825	CLOSE IN WELL W/ 825 PSI
7:00PM							RIG DOWN MOVE OUT

9 5/8 # 40	SHOE	4833				TYPE	
5 1/2#17	TOC	5190			New / Used	Packer	Depth
						Retainer	Depth
						Perfs	CIBP

Customer Signature: *David Bush* Basic Representative: VINCE SANDOVAL
 Basic Signature: *[Signature]*
 Date of Service: 1/10/2015