

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.
NMNM22643

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CHEVRON USA INCORPORATED

Contact: CINDY H MURILLO

E-Mail: CHERRAMURILLO@CHEVRON.COM

3a. Address

6301 DEAUVILLE BLVD
MIDLAND, TX 79706

3b. Phone No. (include area code)

Ph: 575-263-0431
Fx: 575-263-04458. Well Name and No.
Multiple--See Attached

9. API Well No.

Multiple--See Attached

10. Field and Pool or Exploratory Area
BAISH-WOLFCAMP, NORTH
LUSK-MORROW, NORTH

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple--See Attached

11. County or Parish, State

LEA COUNTY, NM

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

TYPE OF SUBMISSION

- ☒
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recomplete | <input 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 recompleate 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must 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 RESPECTFULLY REQUESTS TO RECOMPLETE THE ABOVE SUBJECT WELL TO THE BONE SPRING FORMATION.

THE INTENDED PROCEDURE IS AS FOLLOWS:

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

1. NOTIFY BLM 24 HRS PRIOR TO STARTING WORK.
2. MIRU, NDWH, NU BOPE, POOH WITH RODS AND TUBING.
3. TAG CEMENT AT 10,890' AND SET CIBP AT 10,350' SPOT 20 SX CL "C" (PERFS WOLFCAMP) CIRCULATE SALT GEL, PRESSURE TEST.
4. TOH TO 9770' AND SPOT 24 SX CL "C" CEMENT FROM 9770' -9570' AND WOC /TAG
5. ADD PERFS 2 JSPF 60/120 DEG 8502'- 8508', 8513'-8520', 8534'-8538', 8542'- 8546', 8648'-8668', 9362'-9370', 9382'-9404. 9446'-9470' (BONE SPRING)

OCD Hobbs

Have to be commence before or by Feb. 22, 2018

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

Electronic Submission #386348 verified by the BLM Well Information System

For CHEVRON USA INCORPORATED, sent to the Hobbs

Committed to AFMSS for processing by PRISCILLA PEREZ on 10/25/2017 (18PP0077SE)

Name (Printed/Typed) CINDY H MURILLO

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 08/28/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ZOTA STEVENS

Title PETROLEUM ENGINEER

Date 11/22/2017

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 Hobbs

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.

(Instructions on page 2)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

FOR RECORD ONLY
MW/OCD 11-30-2017

Additional data for EC transaction #386348 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM22643	NMNM22643	LANDSDALE D FEDERAL COM	0130-025-26256-00-S1	Sec 4 T19S R32E NESE 1980FSL 660FEL
NMNM22643	NMNM22643	LANDSDALE D FEDERAL 01	30-025-26256-00-S2	Sec 4 T19S R32E NESE 1980FSL 660FEL

32. Additional remarks, continued

6. RECOMPLETE WITH +/-12,000 GALS OF HCL SWAB WELL
7. TIH WITH PRODUCTION BHA AND PLACE WELL ON PRODUCTION, RIG DOWN AND MOVE OUT,
FILE COMPLETION PAPERWORK TO BLM.

PLEASE FIND ATTACHED CURRENT AND PROPOSED WELLBORE DIAGRAMS AND C102 PLAT.

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT

¹ API Number 30-025-26256	² Pool Code 27220	³ Pool Name GEM;BONE SPRING
⁴ Property Code	⁵ Property Name LANDSDALE D FEDERAL COM	⁶ Well Number 1
⁷ OGRID No. 4322	⁸ Operator Name CHEVRON USA INC	⁹ Elevation

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	4	19S	32E		1980	SOUTH	660	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 40	¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.				

<div>16</div>			<div>17 OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</div> <div><div>Cindy Herrera-Murillo</div><div>Signature</div></div> <div><div>08/28/2017</div><div>Date</div></div>
			<div>CINDY HERRERA-MURILLO</div> <div>Printed Name</div>
			<div>EEOH@CHEVRON.COM</div> <div>E-mail Address</div>
			<div>18 SURVEYOR CERTIFICATION</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</div> <div><div></div><div>Date of Survey</div></div> <div><div></div><div>Signature and Seal of Professional Surveyor:</div></div>
			<div></div> <div>Certificate Number</div>

Current WBD Landsdale D Federal #1

Lease----- Landsdale D Federal Com
 Well #----- 1
 Field----- Lusk North
 County----- Lea
 State----- New Mexico
 Cheveno----- EQ6244
 API #----- 30-025-26256
 Status----- Loss Production
 Battery----- Single Battery

Updated----- 04/21/17 By: Ricky Spiller
 Surf. Loc.----- 1980' FSL, 660' FEL
 Bot. Loc.----- Same
 Lat & Long----- 32.6876221, -103.7648392 NAD 83
 Unit Letter----- I
 Section----- 4
 Township & Range----- 19S & 32E
 Survey----- N.M.P.M
 Ini. Spud----- 02/20/79
 Ini. Comp----- 05/06/79

KB-----
 GR-----
 GL-----

Surface Casing

Size----- 13 3/8"
 Wt., Grd.----- 48# H-40
 Depth----- 402'
 Sxs Cmt----- 500sx
 Circulate----- Yes
 TOC----- Surface
 Hole Size----- 16"

Intermediate Casing

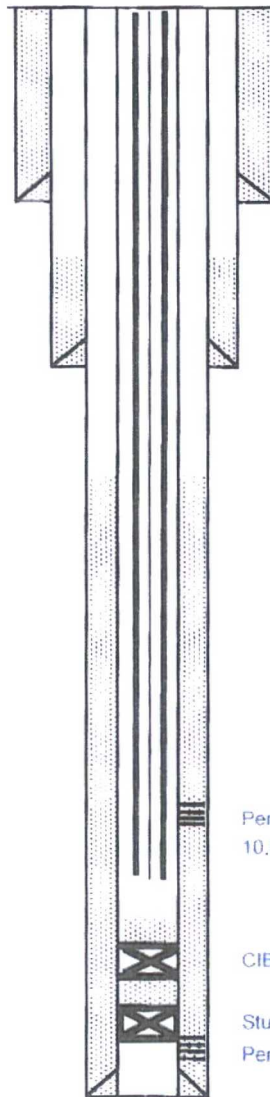
Size----- 8 5/8"
 Wt., Grd.----- 28# H-40
 Depth----- 4,200'
 Sxs Cmt----- 1500sx
 Circulate----- No
 TOC----- 500'
 Hole Size----- 11"

Production Casing

Size----- 5 1/2"
 Wt., Grd.----- 17# S-95
 Depth----- 13,000'
 Sxs Cmt----- 1657sx
 Circulate----- No
 TOC----- 6990'
 Hole Size----- 7 7/8"

Zone Tops:

Red Beds 0'
 Rustler 1125'
 Salt 1225'
 Salt 2725'
 Tansill 2800'
 Delaware 5617'
 Bone Springs 7176'
 Wolfcamp 10404'
 Strawn 11492'
 Atoka 11673'
 Morrow 12174'
 Barnett Shale 12746'



TOC 500', by TS

Squeezed Casing 4485'-4516', 200sx
 14.8 PPG (47.4 bbls) that's only 1,370' of cement
 Casing leak is 2505' from the TOC.
 TOC @ 6990', by TS

Perfs: WolfCamp
 10,585'-10610' @ 4 JSPF 90 deg 100 Shots 8/20/15

CIBP @ 10,925' With 35' of Cement

Stuck Packer 12,506' with 55 sx of cement
 Perfs 12,560'-12726' in 1979

Casing Strings	
Csg Des	
Surface	
Intermediate Casing	
1	
Production Casing	
Tubing Strings	
Tubing - Production	
Tubing Description	
Tubing - Production	
Item Des	
Tubing	
Tubing Pup Joint	
Tubing	
Anchor/catcher	
Tubing	
Tubing TK-99 COAT	
Pump Sealing Nipple	
Gas separator	
Tail Joint	
Rod Strings	
WEATHERFORD RO	
Rod Description	
WEATHERFORD RO	
Item Des	
Polished Rod	
Pony Rod	
Sucker Rod	
Sucker Rod	
Guided Sucker Rod	
Sucker Rod	
Sinker Bar	
Rod Pump	
Perforations	
Date	Top (ft)
8/20/2015	10,58
Other Strings	
Run Date	P
Other In Hole	
Des	
CIBP	
Packer	

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Intermediate Casing

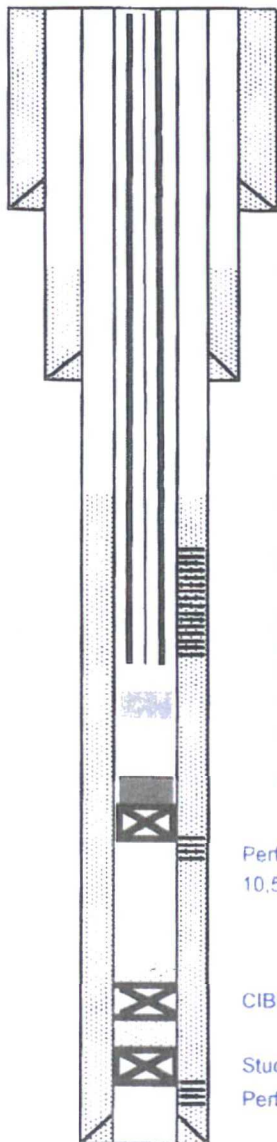
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Squeezed Casing 4485'-4516', 200sx
 14.8 PPG (47.4 bbls) that's only 1,370' of cement
 Casing leak is 2505' from the TOC.
 TOC @ 6990', by TS

Proposed Perfs

1st Bone Springs

8502'-8508', 8513'-8520', 8534'-8538'
 8542'-8546', 8648'-8668', 1st Bone Springs

2nd Bone Springs

9362'-9370', 9382'-9404', 9446'-9470' *WOC*
 Spot 24sx CL C cement 9770'-9570' and Tag

Will set CIBP @ +/- 10,350' and spot 25sx of cement *WOC & TAG*

Perfs: WolfCamp

10,585'-10610' @ 4 JSPF 90 deg 100 Shots 8/20/15

CIBP @ 10,925' With 35' of Cement

Stuck Packer 12,506' with 55 sx of cement

Perfs 12,560'-12726' in 1979

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Permanent Abandonment of Production Zone Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plug back operations shall commence within ninety (90) days from this approval. **If you are unable to plug back the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged back. Failure to do so will result in enforcement action.**
2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. For wells in Eddy County, call 575-361-2822. For wells in Lea County, call 575-393-3612
3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.
In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement.
Before pumping cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.
Unless otherwise specified in the approved procedure, the cement plug shall consist of either **Neat Class "C"**, for up to 7,500 feet of depth or **Neat Class "H"**, for deeper than 7,500 feet plugs.
6. **Subsequent Plug back Reporting:** Within 30 days after plug back work is completed, file one original and three copies of the Subsequent Report, Form 3160-5 to BLM. The report should give in detail the manner in which the plug back work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date work was completed.** If plugging back to a new zone submit a Completion Report, form 3160-4 with the Subsequent Report.
7. **Trash:** All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.