

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report 10/02/2024

Well Name: MARQUARDT Well Location: T25S / R26E / SEC 12 / County or Parish/State: EDDY /

SENW / 32.1472713 / -104.2498485 NM

Well Number: 2 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

WELL

Lease Number: NMNM14124 Unit or CA Name: Unit or CA Number:

INCORPORATED

Subsequent Report

Sundry ID: 2809757

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 09/03/2024 Time Sundry Submitted: 05:30

Date Operation Actually Began: 08/09/2024

Actual Procedure: Summary/Documents attached.

SR Attachments

Actual Procedure

 $BLM_Final_Packet_Submission_20240903052556.pdf$

Page 1 of 2

eceived by OCD: 10/2/2024 7:01:18 AM Well Name: MARQUARDI

Well Location: T25S / R26E / SEC 12 /

SENW / 32.1472713 / -104.2498485

County or Parish/State: Page 2 of

NM

Well Number: 2

Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name:

Lease Number: NMNM14124

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001522936

Operator: CHEVRON USA **INCORPORATED**

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Signed on: SEP 03, 2024 05:29 AM **Operator Electronic Signature: SAHDY YOUSEF**

Name: CHEVRON USA INCORPORATED

Title: Engineer

Street Address: 6301 DEAUVILLE BLVD

City: MIDLAND State: TX

Phone: (325) 242-5652

Email address: TJZG@CHEVRON.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JAMES A AMOS BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927 BLM POC Email Address: jamos@blm.gov

Disposition: Accepted Disposition Date: 09/12/2024

Signature: James A Amos

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR DEPARTMENT OF TAND MANAGEMENT

| FORM APPROVED |
|--------------------------|
| OMB No. 1004-0137 |
| Expires: October 31, 202 |

| BUR | EAU OF LAND MANAGEMENT | | 5. Lease Serial No. | |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------------|--------------------------------------------|
| Do not use this t | IOTICES AND REPORTS ON Vitorm for proposals to drill or to Use Form 3160-3 (APD) for suc | o re-enter an | 6. If Indian, Allottee or Tribe | Name |
| SUBMIT IN | TRIPLICATE - Other instructions on pag | ne 2 | 7. If Unit of CA/Agreement, | Name and/or No. |
| 1. Type of Well Oil Well Gas V | Vell Other | | 8. Well Name and No. | |
| 2. Name of Operator | | | 9. API Well No. | |
| 3a. Address | 3b. Phone No. | (include area code) | 10. Field and Pool or Explora | atory Area |
| 4. Location of Well (Footage, Sec., T.,F | R.,M., or Survey Description) | | 11. Country or Parish, State | |
| 12. CHE | CK THE APPROPRIATE BOX(ES) TO IN | DICATE NATURE | OF NOTICE, REPORT OR OT | THER DATA |
| TYPE OF SUBMISSION | | TYP | E OF ACTION | |
| Notice of Intent | Acidize Deep | en raulic Fracturing | Production (Start/Resume) Reclamation | Water Shut-Off Well Integrity |
| Subsequent Report | Casing Repair New | Construction | Recomplete | Other |
| | | and Abandon | Temporarily Abandon | |
| Final Abandonment Notice | Convert to Injection Plug | Back | Water Disposal | |
| is ready for final inspection.) | true and correct. Name (Printed/Timed) | s, including reclama | tion, nave been completed and | the operator has detennined that the site |
| 14. I hereby certify that the foregoing is | true and correct. Name (Printed/Typed) | Title | | |
| Signature | | Date | | |
| | THE SPACE FOR FED | ERAL OR STA | TE OFICE USE | |
| Approved by | | | | |
| | | Title | | Date |
| | hed. Approval of this notice does not warran equitable title to those rights in the subject leaduct operations thereon. | | | |
| Title 19 U.S.C. Section 1001 and Title 4 | 2 II C C Spotion 1212 make it a seiter for a | av. manaan lenaveii | r and willfully to make to | Innortment or against of the Unit-1 State- |

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)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

Additional Information

Location of Well

 $0. \ SHL: \ SENW \ / \ 1650 \ FNL \ / \ 1650 \ FWL \ / \ TWSP: \ 25S \ / \ RANGE: \ 26E \ / \ SECTION: \ 12 \ / \ LAT: \ 32.1472713 \ / \ LONG: \ -104.2498485 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \)$ $BHL: \ SENW \ / \ 1650 \ FNL \ / \ 1650 \ FWL \ / \ TWSP: \ 25S \ / \ SECTION: \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \)$



U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report 16

Well Name: MARQUARDT Well Location: T25S / R26E / SEC 12 / County or Parish/State: EDDY /

SENW / 32.1472713 / -104.2498485 NM

Well Number: 2 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

WELL

Lease Number: NMNM14124 Unit or CA Name: Unit or CA Number:

INCORPORATED

Notice of Intent

Sundry ID: 2800566

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 07/13/2024 Time Sundry Submitted: 08:04

Date proposed operation will begin: 07/13/2024

Procedure Description: NMCOD denied Sundry 2791480 because NMOCD prefer CIBP between multiple formation

perfs zone instead of cement plug.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Oral Submission

Oral Notification Date: Jul 13, 2024 Oral Notification Time: 12:00 AM

Contacted By: Zota Stevens Contact's Email: zstevens@blm.gov

NOI Attachments

Procedure Description

Marquardt__2_BLM_P_A_Sundry_2791480_20240713080333.pdf

Page 1 of 2

eceived by OCD: 10/2/2024 7:01:18 AM Well Name: MARQUARDT County or Parish/State: Page 7 of Well Location: T25S / R26E / SEC 12 /

SENW / 32.1472713 / -104.2498485

Well Number: 2 Type of Well: CONVENTIONAL GAS **Allottee or Tribe Name:**

Lease Number: NMNM14124 **Unit or CA Name: Unit or CA Number:**

US Well Number: 3001522936 Operator: CHEVRON USA

INCORPORATED

Conditions of Approval

Specialist Review

Marquardt__2_BLM_Revised_P_A_Sundry_2800566_20240713081133.pdf

BLM Point of Contact

BLM POC Title: Petroleum Engineer **BLM POC Name: ZOTA M STEVENS**

BLM POC Phone: 5752345998 BLM POC Email Address: ZSTEVENS@BLM.GOV

Disposition: Approved Disposition Date: 07/13/2024

Signature: Zota Stevens

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

| FORM APPROVED |
|--------------------------|
| OMB No. 1004-0137 |
| Expires: October 31, 202 |

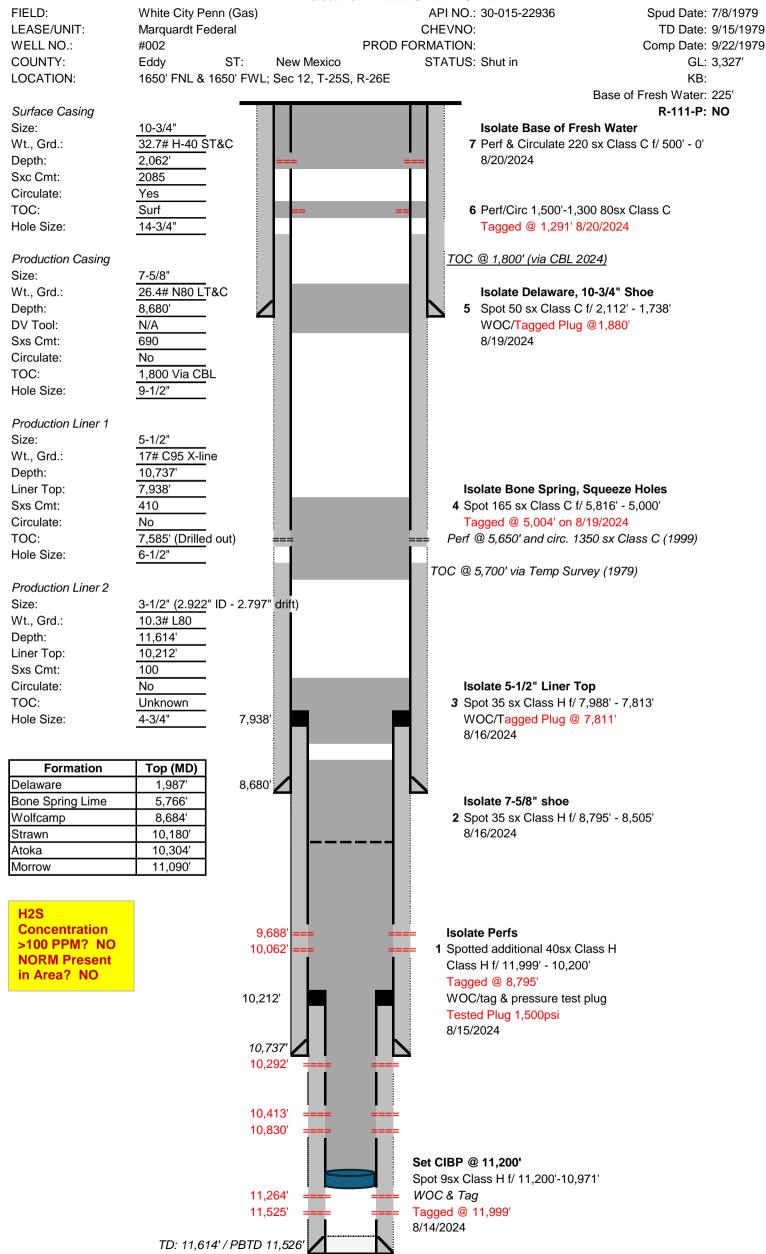
| Expires | S |
|---------------------|---|
| 5. Lease Serial No. | |

| BURE | AU OF LAND MANAGEMENT | | 5. Lease Serial No. | NMNM14124 |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------------------|--------------------------------------------------|
| Do not use this fo | OTICES AND REPORTS ON Worm for proposals to drill or to lse Form 3160-3 (APD) for suc | re-enter an | 6. If Indian, Allottee | or Tribe Name |
| SUBMIT IN T | RIPLICATE - Other instructions on pag | e 2 | 7. If Unit of CA/Agre | eement, Name and/or No. |
| 1. Type of Well | | | 8. Well Name and No | |
| Oil Well Gas We | | | | MARQUARD 1/2 |
| 2. Name of Operator CHEVRON USA | | | 9. API Well No. 300 | |
| 3a. Address P.O. BOX 1392, BAKER | SFIELD, CA 93302 3b. Phone No. (661) 633-400 | (include area code) 00 | 10. Field and Pool or SAGE DRAW-WO | Exploratory Area DLFCAMP, EAST/SAGE DRAW-WOLF |
| 4. Location of Well (Footage, Sec., T.,R. SEC 12/T25S/R26E/NMP | ,M., or Survey Description) | | 11. Country or Parish EDDY/NM | ı, State |
| 12. CHEC | CK THE APPROPRIATE BOX(ES) TO INI | DICATE NATURE OF NO | OTICE, REPORT OR OT | HER DATA |
| TYPE OF SUBMISSION | | TYPE OF A | ACTION | |
| Notice of Intent | Acidize Deep Alter Casing Hydr | | roduction (Start/Resume) Reclamation | Water Shut-Off Well Integrity |
| Subsequent Report | | | Recomplete Temporarily Abandon | Other |
| Final Abandonment Notice | Convert to Injection Plug | Back V | Vater Disposal | |
| Please see attachments. | | | | |
| 14. I hereby certify that the foregoing is t MARK TORRES / Ph: (989) 264-252 | , , , , , | Well Abandonme | ent Engineer | |
| Signature (Electronic Submission | n) | Date | 05/20/2 | 2024 |
| | THE SPACE FOR FEDI | ERAL OR STATE | OFICE USE | |
| Approved by | | | | |
| ZOTA M STEVENS / Ph: (575) 234 | -5998 / Approved | Petroleum I | Engineer | 06/04/2024 Date |
| | ed. Approval of this notice does not warran puitable title to those rights in the subject le luct operations thereon. | | AD | |
| Title 18 U.S.C Section 1001 and Title 43 | U.S.C Section 1212, make it a crime for ar | ny person knowingly and | willfully to make to any d | 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)

Actual P&A WELLBORE DIAGRAM





MCBU Operational Summary Report

Well Name: MARQUARDT FEDERAL 002

| Well Name MARQUARDT FEDE | ERAL 002 | | Business Unit Mid-Continent | |
|-----------------------------|--------------------------------------|-----------------------|--------------------------------|------------------|
| ` ' | Original RKB Elevation (ft) 3,343.00 | Current RKB Elevation | Mud Line Elevation (ft) | Water Depth (ft) |

| Operational Summary | | | |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Start Date | Summary | | |
| 8/9/2024 07:00 | Move from Onsurez 2 to Marquardt fed 2 MIRU | | |
| 8/12/2024 00:00 | Held safety meeting check pressure (600 psi) Kill well Test casing and tubing to 1000 psi passed ND WH NU BOP Test Release PKR | | |
| 8/13/2024 00:00 | Held safety meeting check pressure 110 psi Kill well latch onto PKR TOH RUWL set CIBP at 11200 | | |
| 8/14/2024 00:00 | Held safety meeting check pressure (0 psi) Kill well TIH tag CIBP at 11200' Pump 9 sacks H cement at 11200'-10971 | | |
| 8/15/2024 00:00 | Held safety meeting check pressure 0 psi TIH tag TOC at 11199' Pump 40 sacks H cement at 11199'-10200' TOH WOC TIH tag TOC at 8795' Tested casing | | |
| 8/16/2024 00:00 | Held safety meeting check pressure 0 psi TIH tagTOC at 8795 Pump mud and 35 sacks H cement at 8795'-8505 TOH Pump mud and 35 sacks H cement at 7988'-7813 TOH RUWL run CBL RDWL | | |
| 8/19/2024 00:00 | Held safety meeting check pressure 0 psi TIH tag TOC at 7811 TOH Pump mud and 165 sacks C cement at 5816'-5000 TOH WOC tag TOC at 5004' TOH Pump mud and 50 sacks C cement at 2112'-1738' TOH WOC | | |
| 8/20/2024 00:00 | Held safety meeting check pressure 0 psi TIH tag TOC at 1880 TOH RUWL Perf at 1500 RDWL Pump 80 sacks C cement at 1500-1300 WOC Tag TOC at 1291 TOH RUWL perf at 500 RDWL ND BOP NU WH Pump 220 sacks C cement at 500'-0' R/D | | |
| 8/21/2024 00:00 | Held safety meeting Verified cement to surface | | |
| 8/29/2024 07:00 | Tailgate meeting, check well for readings, blind sweep location, slopped out well, removed anchors,cut well head and checked for readings/bubble test, restored well. (notified BLM rep previous day) | | |

From: Stevens, Zota M

To: Savala, Jorge [Airswift]

Cc: Yousef, Sahdy; Brockman, Dennis L; Puttawi, Switt

Subject: [**EXTERNAL**] Re: [EXTERNAL] Marquardt fed 2

Date: Monday, August 19, 2024 9:33:41 AM

Attachments: image001.png

Be aware this external email contains an attachment and/or link.

Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

You are approve.

Zota Stevens

Bureau of Land Management

Petroleum Engineer Phone: 575.234.5998 Cell: 575.361.8620 Email: zstevens@blm.gov

From: Savala, Jorge [Airswift] <jorgesavala@chevron.com>

Sent: Thursday, August 15, 2024 3:12 PM **To:** Stevens, Zota M <zstevens@blm.gov>

Cc: Yousef, Sahdy <TJZG@chevron.com>; Brockman, Dennis L <dlbrockman@blm.gov>; Puttawi, Switt <sputtawi@blm.gov>

Subject: RE: [EXTERNAL] Marquardt fed 2

Good evening Zota

I was just getting our conversation added to this thread. We tagged TOC at 8795' were are currently load the well to test. We would like to continue with this P&A from 8730'

From: Stevens, Zota M <zstevens@blm.gov> Sent: Thursday, August 15, 2024 10:24 AM

To: Savala, Jorge [Airswift] <jorgesavala@chevron.com>

Cc: Yousef, Sahdy <TJZG@chevron.com>; Brockman, Dennis L <dlbrockman@blm.gov>

Subject: [**EXTERNAL**] Re: [EXTERNAL] Marquardt fed 2

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Approved.

Zota Stevens

Bureau of Land Management

Petroleum Engineer
Phone: 575.234.5998
Cell: 575.361.8620
Email: zstevens@blm.gov

From: Savala, Jorge [Airswift] < jorgesavala@chevron.com>

Sent: Thursday, August 15, 2024 9:43 AM
To: Stevens, Zota M <<u>zstevens@blm.gov</u>>
Cc: Yousef, Sahdy <<u>TJZG@chevron.com</u>>
Subject: RE: [EXTERNAL] Marquardt fed 2

Good morning Zota

We have tagged TOC at 11199' we made a total of 1' of fill on top of the CIBP we would like approval to Pump 40 sacks of H cement at 11199'-10200' with 40 sacks of cement WOC and tag.

From: Stevens, Zota M <<u>zstevens@blm.gov</u>> Sent: Wednesday, August 14, 2024 2:12 PM

To: Savala, Jorge [Airswift] < <u>iorgesavala@chevron.com</u>> **Subject:** [**EXTERNAL**] Re: [EXTERNAL] Marquardt fed 2

Be aware this external email contains an attachment and/or link.

Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

approved.

Zota Stevens

Bureau of Land Management

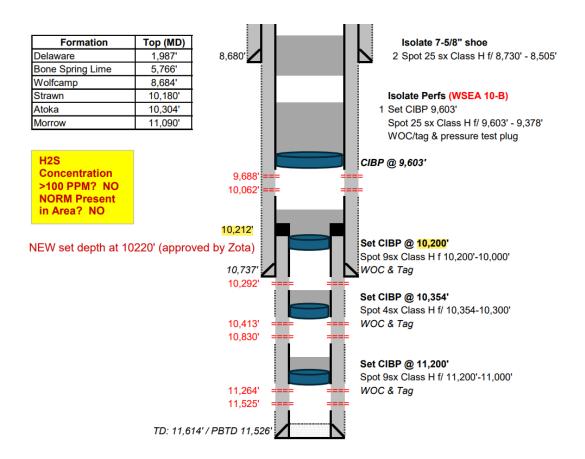
Petroleum Engineer Phone: 575.234.5998 Cell: 575.361.8620 Email: zstevens@blm.gov

From: Savala, Jorge [Airswift] < jorgesavala@chevron.com>

Sent: Wednesday, August 14, 2024 12:38 PM
To: Stevens, Zota M < zstevens@blm.gov
Cc: Yousef, Sahdy < TJZG@chevron.com
Subject: [EXTERNAL] Marquardt fed 2

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Hey, Zota, I was just going to send this email out about our conversation to lower to the CIBP set depth from 10200' to 10220' the change was made due to conflict with the liner top at 10212' thanks again and enjoy the rest of your day







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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 389083

CONDITIONS

| Operator: | OGRID: |
|---------------------|--------------------------------|
| CHEVRON U S A INC | 4323 |
| 6301 Deauville Blvd | Action Number: |
| Midland, TX 79706 | 389083 |
| | Action Type: |
| | [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| gcordero | None | 10/25/2024 |