

Submit a Copy To Appropriate District  
Office  
District I – (575) 393-6161  
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District II – (575) 748-1283  
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District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-24048
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. K-6023 (1972 Paperwork)
7. Lease Name or Unit Agreement Name New Mexico DK State Com
8. Well Number #001
9. OGRID Number 330352 (Northern Pacific Oil on Record)
10. Pool name or Wildcat Vacuum Atoka Morrow, N. Gas

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Chevron USA Inc (on behalf of NMOCD)	
3. Address of Operator 6301 Deauville Blvd Midland, Tx 79707	
4. Well Location Unit Letter <u>F</u> , 1980 feet from the <u>North</u> line and 1904 feet from the <u>West</u> line Section <u>18</u> Township <u>17-S</u> Range <u>35-E</u> NMPM <u>Lea</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	<b>P AND A</b> <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

\*\*\*\* Work was completed on behalf of the NMOCD

1. Summary Ops attached
2. As plugged WBD attached
3. Email Communication attached
4. Wellhead cut off pictures attached

Spud Date:

3/10/1972

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sahdy Yousef TITLE Well Services Engineer DATE 9/27/25

Type or print name Sahdy Yousef E-mail address: TJZG@chevron.com PHONE: 325-242-5652

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

Field: Vacuum, Atoka Morrow, North (gas)  
Lease: NEW MEXICO DK STATE COM #001  
Location: F-18-17S-35E 1980 FNL 1904 FWL  
County: Lea St: NM

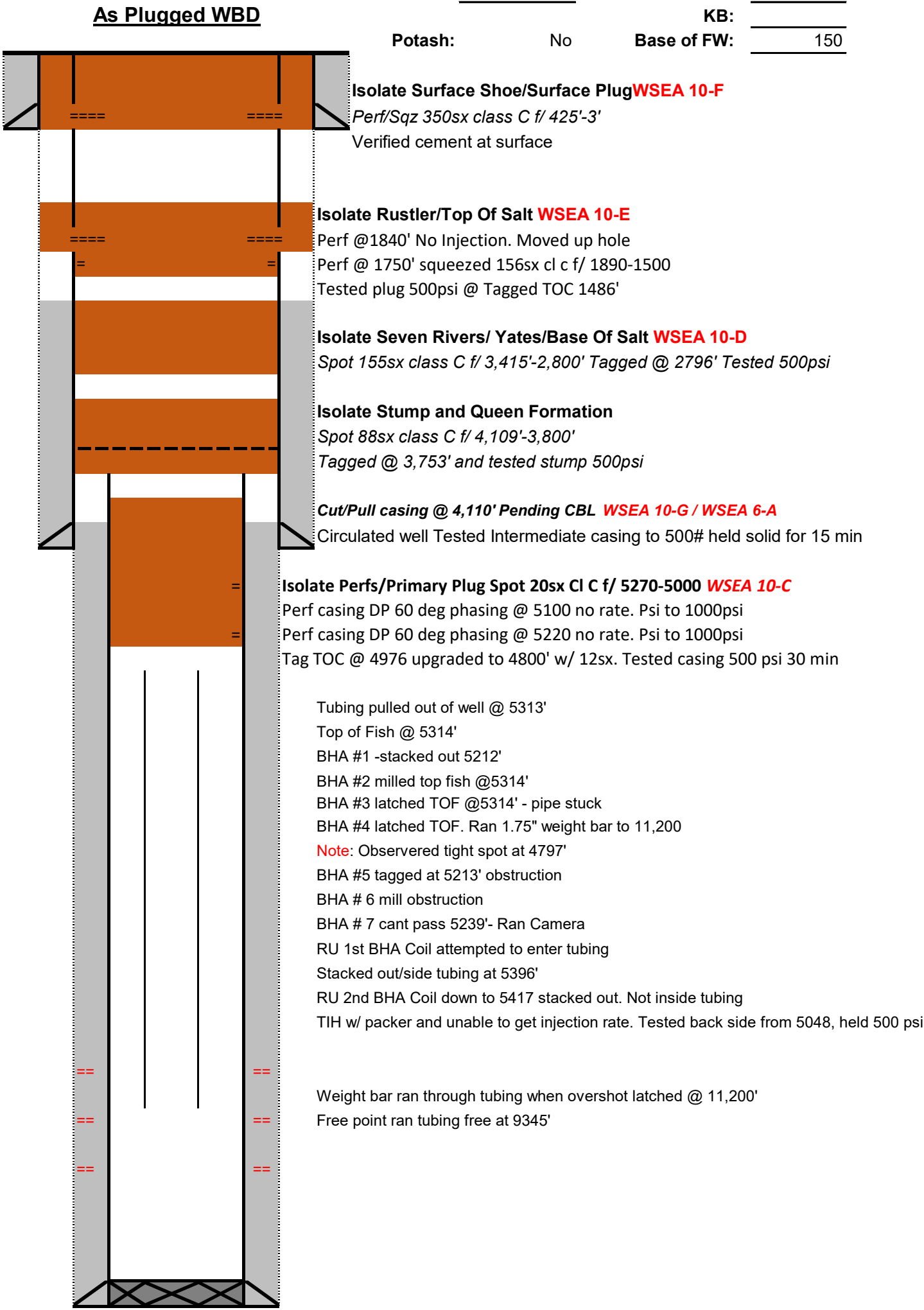
API: 30-025-24048  
Refno:  
Prod Formation: Atoka  
Status: Reclamation  
Potash: No  
Spud Date: 3/10/1972  
TD Date: 4/29/1972  
Completed Date: 5/7/1972  
GL: 4001'  
KB:  
Base of FW: 150

Surface Csg.  
Size: 13 3/8"  
Wt.: 48#, C  
Set @: 375'  
DV Tool Set Depth: N/A  
Sxs cmt: 400 sx  
Circ: Yes  
TOC: Surface  
Hole Size: 17 1/2"

Intermediate Csg.  
Size: 8 5/8"  
Wt.: 32#  
Set @: 4954'  
Sxs Cmt: 1050 sx  
Circ: No  
TOC: 2800'  
Hole Size: 11"

Production Csg.  
Size: 4 1/2"  
Wt.: 11.6#, 13.5#  
Set @: 12500'  
DV Tool Set Depth: N/A  
Sxs Cmt: 1350 sx  
Circ: No  
TOC: 4910'  
Hole Size: 7 7/8"

Formation Tops	Depth (MD)
Rustler (Top of Salt)	1768
Base of Salt (SLDO_B)	2967
Tansill (TNSL)	2967
Yates (YTES)	3069
Seven Rivers (SVNR)	3365
Queen (QUEN)	4007
San Andres (SNDR)	4694
Glorieta (GLRT)	6162
Tubb (TUBB)	7500
Abo (AABO)	8240
Wolfcamp (WFMP)	9746
Cisco (CSCO)	10488
Canyon (CNYN)	11117
Strawn (STRN)	11360
Atoka (ATOK)	11510
Morrow (MRRW)	11917
Mississippian (MSSP)	12026
Mississippian Lime	12405
Perferations	11485-11856
TD	12500





# MCBU Operational Summary Report

Well Name: NEW MEXICO DK STATE COM #001

Well Name NEW MEXICO DK STATE COM #001		Lease	Field Name Vacuum North	Business Unit Mid-Continent	
Ground Elevation (ft) 4,001.00	Original RKB Elevation (ft) 4,020.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Operational Summary	
Start Date	Summary
7/24/2025 00:00	PJSM. Prep site for P&A rig. Grub and clear location. Check anchor cert date. Confirm surface and intermediate casing riser valve action. Bleed down tbg and csg.
7/28/2025 00:00	PTW, site hazard hunt,PJSM: WSEA 2A. MIRU Gladiator. Bleed well, perform WK. ND surface equipment current CT in well is 1 3/4" (not anticipated 1 1/4") SDON wait on X-over and equipment. secure well 2 barriers. confirmed 1 3/4" CT in well.
8/1/2025 00:00	PTW, site hazard hunt,PJSM: MIRU Gladiator. Bleed well. NPT Gladiator CT . suspend operations WSI
8/2/2025 00:00	PTW, site hazard hunt,PJSM: . MIRU Gladiator. Bleed well, perform WK. ND surface equipment. wait on CT 1 3/4' adapter. Tie CT spool line into 1 3/4' velocity string. PT PCE WSEA 10-A. TOH CT 8000'. hole in CT splice CT weld to drum. Secure well
8/3/2025 00:00	POOH w/ 100' of velocity string and observe partial part. Cease CT ops, S/I and secure well.
8/8/2025 00:00	Prepped wellhead for P&A rig and checked anchors. All good and ready to go.
8/18/2025 00:00	HSM. Move rig and equipment from SD WE 15 FED P12 1H to location. Spot base beam, rig and all equipment.
8/19/2025 00:00	MIRU. Bleed down well. h2s. Wait on scavanger/lighting. Shut in well. Debrief.
8/20/2025 00:00	R/U and pump H2S scavenger down backside. Monitor for H2S, none. Grapple 1.75" velocity string. POOH w/ velocity string in 40' sections and recover ~2,060'. R/D rod table and equipment.
8/21/2025 00:00	N/D B1 flange. N/U and test BOPE. TOH w/ 5 joints of 2-7/8" tubing.
8/22/2025 00:00	TOH and recover 5,313' of 2-7/8" tubing. Tubing was parted. N/U and test annular.
8/23/2025 00:00	No ops. during weekend.
8/24/2025 00:00	No ops. during weekend.
8/25/2025 00:00	M/U skirted mill BHA and TIH. Mill 6" on obstruction. TOH w/ skirted mill BHA.
8/26/2025 00:00	TOH and L/D skirted mill. P/U 5-bladed mill and TIH t/ TOF. Mill 12" off TOF. TOH and L/D 5-bladed mill. P/U and TIH w/ overshot t/ above TOF.
8/27/2025 00:00	Latch TOF and try to free string. Unlatch and TOH. Run and re-latch w/ full-open overshot. R/U wireline and RIH w/ 1.75" weight bar t/ 11,200'.
8/28/2025 00:00	R/U and make free point in well. Determine free pipe @ 9,345'. Attempt to make 1.90" GR w/ no success. Unlatch overshot, TOH, and L/D Chevron owned 2-3/8" workstring.
8/29/2025 00:00	TIH w/ overshot BHA and tag obstruction @ 5,213'. Unable to make it past obstruction. TOH and L/D overshot. P/U and TIH w/ mill.
8/30/2025 00:00	Ops S/I over weekend.
8/31/2025 00:00	Ops S/I over weekend.
9/1/2025 00:00	Ops S/I over weekend.
9/2/2025 00:00	TIH and tag obstruction @ 5,213'. Mill and work through obstruction. TOH and L/D mill BHA.
9/3/2025 00:00	HSM. Check well pressures. 0 psi Open well and BOP. M/U TIH 3-5/8" overshot and tubing could not get past 5,239' TOH with tubing and mill TIH with mule shoe tagged 5,322' Shut in well.
9/4/2025 00:00	HSM. Check well pressures-0 psi Open well and BOP. TIH with downhole camera. Attempt to locate tubing fish unsuccessful. N/D annular. Change pipe rams from 2-7/8" to 2-3/8". Test BOP. Shut in well.
9/5/2025 00:00	HSM. Rig down hoist. Wait on CTU.
9/6/2025 00:00	HSM. Rig up CTU. N/U BOP and test. Attempt to enter tubing fish with no success. Circulate well clean. TOH. Shut in well.
9/7/2025 00:00	HSM Check well pressures Open well Change out BHA. TIH attempt to enter tubing fish. Made several attempts with no success. TOH. Shut in well. RDMO CTU.
9/8/2025 00:00	inactive.
9/9/2025 00:00	inactive.
9/10/2025 00:00	HSM. Check well pressures: 0 psi. Open well. Rig up hoist. TOH with tubing. TIH with packer to 5,150' and set. Unable to Establish injection rate. Move packer up to 5,048' casing tested good. No rate. Change out BOP. Test BOP. Shut in well.



# MCBU Operational Summary Report

Well Name: NEW MEXICO DK STATE COM #001

Well Name NEW MEXICO DK STATE COM #001		Lease	Field Name Vacuum North	Business Unit Mid-Continent	
Ground Elevation (ft) 4,001.00	Original RKB Elevation (ft) 4,020.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Operational Summary	
Start Date	Summary
9/11/2025 00:00	HSM. Check well pressures-0 psi open well. NPT 5 hrs water pump. TOH lay down tubing and packer. Perf casing with 3-1/8" DPs @ 5,220'. Attempt to Establish injection rate with no success. Shut in well.
9/12/2025 00:00	HSM. Check well pressures- 0 psi Open well and BOP. Re-perf casing @ 5,100'. Attempt to establish injection rate with no success. Contact NMOCD. Bubble test well. TIH hydrotesting tubing. Shut in well.
9/13/2025 00:00	inactive.
9/14/2025 00:00	inactive.
9/15/2025 00:00	HSM. Check well pressures: tubing-0 casing-0 intermediate-0 surface-0 Open well and BOP. Finish hydrotesting a total of 168 joints. Shut down due to weather.
9/16/2025 00:00	HSM. Check well pressures: 0 psi Open well and BOP. Pump 18 sx Class C 5,270'-5,000' TOH. Perform CBL log 5,000'-0 0 psi and 500 psi pass Tag TOC @ 5,166' and test plug to 500 psi Upgrade plug 11sx Class C 5,166'-5,000 Pull tubing high. Shut in well.
9/17/2025 00:00	HSM. Check well pressures: 0 psi Open well and BOP. TIH and Tag TOC @ 4,976' Upgrade plug. 12 sx Class C. 4,976' - 4,800' TOH. RIH and perf @ 4,050'. Establish injection. 2.5 BPM @ 500 psi. TOH. Perform casing cut @ 4,110' Circulate hole clean w/ wellbore wash. Shut in well.
9/18/2025 00:00	C/C hole clean. N/D BOPE. N/U spool stack. Confirm cut casing was free. TOH and L/D 4.5" casing.
9/19/2025 00:00	Finish L/D casing. Scraper run. C/C well. CBL runs w/ 0 psi and 500 psi.
9/22/2025 00:00	TIH and attempt to make it inside casing stump with no success. TOH and R/B. P/U mule shoe. TIH and attempt to make it inside casing stump with no success. Received permission f/ the state to pump cement plug at current depth of 4,109'. Mix and pump Queen plug w/ 23 bbls MLF, followed by 88 sx Class C 14.8 ppg 1.32 yield cement, Displace 14.7 bbls 4,109' - 3,800'.
9/23/2025 00:00	Test Queen formation plug t/ 500 psi. TIH and tag @ 3,753'. Mix and pump 58 bbls MLF, followed by 155 sx Class C 14.8 ppg 1.32 yield cement, Displace 10.8 bbls 3,415' - 2,800'. WOC. TIH and tag @ 2,796'. Test Seven Rivers plug t/ 500 psi.
9/24/2025 00:00	Perf w/ 1-9/16" guns @ 1,840' and try to inject w/ no success. Perf w/ 1-9/16" guns @ 1,750' and try to inject w/ no success. Perf w/ 3-1/8" guns @ 1,750' and able to inject. Mix, pump, and squeeze 156 sx Class C 14.8 ppg 1.32 yield cement, Displace 18 bbls 1,750' - 1,500'.
9/25/2025 00:00	Test Rustler plug t/ 500 psi and tag TOC @ 1,486'. Pump 65 bbls MLF. Perf w/ 3-1/8" guns @ 425'. Mix and pump 350 sx Class C 14.8 ppg 1.32 yield cement, 425' - surface. Visually confirm cement to surface. N/D flow stack. R/D location and equipment.
9/26/2025 00:00	PJSM. Dig out area around wellhead MIRU Foro Energy laser cutter. Perform Wellhead cutoff. Install Well Marker Post. Backfill Cellar and clear pad surface. RDMO FORO.













**From:** [Diede, Loren, EMNRD](#)  
**To:** [Yousef, Sahdy](#)  
**Subject:** [\*\*EXTERNAL\*\*] RE: [EXTERNAL] DK State Com 1 Proposed plan  
**Date:** Thursday, September 25, 2025 1:57:39 PM  
**Attachments:** [lmaoe001.png](#)  
[lmaoe002.png](#)  
[lmaoe003.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.

For the CBL, send me the tif file and I can enter it for you.

Loren

Thank you,  
Loren Diede  
Senior Petroleum Specialist  
Engineering Special Projects  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
505-394-3582 OCD cell



**From:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Sent:** Thursday, September 25, 2025 12:01 PM  
**To:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Subject:** RE: [EXTERNAL] DK State Com 1 Proposed plan

Am I good not to send these files in the tool for the DK state sir. Do you have all the tif files you need for these logs, please let me know if you need anything else from me.

**Well Log Warnings**

Please address the following errors:

- 1. FATAL: [4323] CHEVRON U S A INC is not the current registered owner of [30-025-24048] NEW MEXICO DK STATE COM #001. A well log submission can only be submitted for a well you currently own.

**From:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Sent:** Monday, September 22, 2025 2:59 PM  
**To:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Subject:** [\*\*EXTERNAL\*\*] RE: [EXTERNAL] DK State Com 1 Proposed plan

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.

OK, thx,

Loren

Thank you,  
Loren Diede  
Senior Petroleum Specialist  
Engineering Special Projects  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
505-394-3582 OCD cell



**From:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Sent:** Monday, September 22, 2025 1:57 PM  
**To:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Cc:** Hill, Aaron <[Aaron.Hill@chevron.com](mailto:Aaron.Hill@chevron.com)>; Felix, Ryan <[ryanfelix@chevron.com](mailto:ryanfelix@chevron.com)>  
**Subject:** RE: [EXTERNAL] DK State Com 1 Proposed plan

Hi Loren,  
Thanks for taking my call sir, as we discussed we are having issues getting inside our 4 ½ stump. First attempt tubing was leaning to the side at 4131 and stacked out. Changed over to a mule shoe hoping to get inside and stacking on top of stump. We will still pump our 88sx volume and WOC/Tag test per COA.

Sahdy

**From:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Sent:** Sunday, September 21, 2025 7:54 AM  
**To:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Cc:** Hill, Aaron <[Aaron.Hill@chevron.com](mailto:Aaron.Hill@chevron.com)>; Felix, Ryan <[ryanfelix@chevron.com](mailto:ryanfelix@chevron.com)>  
**Subject:** [\*\*EXTERNAL\*\*] Re: [EXTERNAL] DK State Com 1 Proposed plan



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That plan is ok with OCD.

Loren

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**From:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Sent:** Saturday, September 20, 2025 8:21:14 AM  
**To:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Cc:** Hill, Aaron <[Aaron.Hill@chevron.com](mailto:Aaron.Hill@chevron.com)>; Felix, Ryan <[ryanfelix@chevron.com](mailto:ryanfelix@chevron.com)>  
**Subject:** RE: [EXTERNAL] DK State Com 1 Proposed plan

Hi Loren,

Please see attached CBL for DK State on Intermediate casing. No major changes to our proposed WBD once we verified, we got free casing at 4050'. Final proposed WBD attached (hopefully).

The only change I made was moved up the perf shot at 1840' instead of 1850' due to casing collar at 1854'. If we don't get injection due to that small bridge located at 1804' we will move up and re shoot at 1750' and verify injection rate. We will still pump our 156sx cl c volumes f/ 1750'-1500'. WOC Tag plug per the COA.

Please let me know if have any questions.

Sahdy

---

**From:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Sent:** Wednesday, September 17, 2025 11:37 AM  
**To:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Cc:** Spartz, Hunter <[hunterspartz@chevron.com](mailto:hunterspartz@chevron.com)>; Felix, Ryan <[ryanfelix@chevron.com](mailto:ryanfelix@chevron.com)>; Hill, Aaron <[Aaron.Hill@chevron.com](mailto:Aaron.Hill@chevron.com)>  
**Subject:** [\*\*EXTERNAL\*\*] RE: [EXTERNAL] DK State Com 1 Proposed plan

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Yes, that is the plan we discussed. Let's see if we can inject at 4050'.

Thanks, Loren

Thank you,  
Loren Diede  
Petroleum Specialist III  
Engineering Special Projects  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
505-394-3582 OCD cell



---

**From:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Sent:** Wednesday, September 17, 2025 9:03 AM  
**To:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Cc:** Spartz, Hunter <[hunterspartz@chevron.com](mailto:hunterspartz@chevron.com)>; Felix, Ryan <[ryanfelix@chevron.com](mailto:ryanfelix@chevron.com)>; Hill, Aaron <[Aaron.Hill@chevron.com](mailto:Aaron.Hill@chevron.com)>  
**Subject:** RE: [EXTERNAL] DK State Com 1 Proposed plan

Hi Loren,

Thanks for the call, as we discussed here are the plans moving forward.

We will upgrade the plug from were tagged this morning at 4976' to 4800' w/ 12 sx Class C. this will just be a spot and go for upgrade.

We will move up and perforate at 4050' to establish a circulation to surface max psi will take this is 500psi. If we don't get circulation, we will drop down to 4100' and spot TOC at 3800' (20sx class c) . Will spot and move on up and continue with the proposed WBD that was sent out.

Note: if we do get circulation, we will place a cement from 4100-3800 inside/out. We will update you.

Sahdy

---

**From:** Yousef, Sahdy  
**Sent:** Tuesday, September 16, 2025 8:32 PM  
**To:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Cc:** Spartz, Hunter <[hunterspartz@chevron.com](mailto:hunterspartz@chevron.com)>; Felix, Ryan <[ryanfelix@chevron.com](mailto:ryanfelix@chevron.com)>; Hill, Aaron <[Aaron.Hill@chevron.com](mailto:Aaron.Hill@chevron.com)>  
**Subject:** RE: [\*\*EXTERNAL\*\*] RE: [EXTERNAL] DK State Com 1 Proposed plan

Goodevening Loren,

Please see attached CBL pressure pass for the DK state, I'm still waiting for the TIF file so you can file it for Chevron since this not in our system.

Today they pumped 18sx from 5270-5000. They tagged at 5166'. We upgraded the plug with 11sx this evening. we will tag in the morning to ensure we are at ~5000' as we original agreed on (still below the Int shoe). Pressure test entire system to 500 psi no leak off. **Note:** we have a passing bubble test on all annuli strings.

My proposal going forward, please see proposed WBD for your review.

1. Since we already shot twice with DPs below the shoe, and CBL shows we have some cement (AMP and VDL clearly shows some cement that won't allow us to circulate 1250 AMP kicks to the left) I would like to upgrade the plug from where tag (~5000') to 4800'. Since we already tagged and tested, this will just be a spot and go.
2. Isolate the Queen formation f/ 4060-3800 w/ 20sx. Spot and go, we have passing pressure test for the casing annulus and the plug is only an inside plug per the COA 13.4
3. Isolate the Seven River/Yates/Base of Salt f/ 3415-2800 w/ 43sx. Spot and go, we have passing pressure test for the casing annulus and the plug is only an inside plug per the COA 13.4
4. Isolate Rustler/Top of salt f/ 1850-1500 w/ 25sx. Spot and go, we have passing pressure test for the casing annulus and the plug is only an inside plug per the COA 13.4
5. We will cut and pull casing at 1200' we may have some issues, but we will be prepared to have jacks on site to ensure we get the casing out. We will spot cement 50' inside and 100' above stump. Tag and Test stump to 500psi for 15 min.
6. We will perform 2<sup>nd</sup> CBL from stump ~1100' to surface. Perforate the shoe at 425 and circulate well to surface 189sx. We will revisit based on CBL results for this step.

Please let me know if have any questions, happy to discuss in the morning. Looking forward to hearing from you.

Sahdy

---

**From:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Sent:** Monday, September 15, 2025 3:50 PM  
**To:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Subject:** [\*\*EXTERNAL\*\*] RE: [EXTERNAL] DK State Com 1 Proposed plan

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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.

Thank you, Loren

Thank you,  
Loren Diede  
Petroleum Specialist III  
Engineering Special Projects  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
505-394-3582 OCD cell



---

**From:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Sent:** Monday, September 15, 2025 2:38 PM  
**To:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>; Benitez, Edgar [VendorPass] <[Edgar.Benitez@chevron.com](mailto:Edgar.Benitez@chevron.com)>  
**Cc:** Felix, Ryan <[ryanfelix@chevron.com](mailto:ryanfelix@chevron.com)>; Wallace, Robert <[RWNK@chevron.com](mailto:RWNK@chevron.com)>; Hopkins, Zachary <[zachary.hopkins@chevron.com](mailto:zachary.hopkins@chevron.com)>  
**Subject:** RE: [EXTERNAL] DK State Com 1 Proposed plan

Hi Loren,

Thanks for the call, please see the revised WBD we discussed. I left the intermediate shoe volumes on purposes until we see what get from the CBL. We will either upgraded or perforated pending CBL.

I updated and combined the Seven Rivers/Yates plug as we discussed.

Sahdy

---

**From:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Sent:** Sunday, September 14, 2025 6:51 PM  
**To:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>; Benitez, Edgar [VendorPass] <[Edgar.Benitez@chevron.com](mailto:Edgar.Benitez@chevron.com)>  
**Cc:** Felix, Ryan <[ryanfelix@chevron.com](mailto:ryanfelix@chevron.com)>; Wallace, Robert <[RWNK@chevron.com](mailto:RWNK@chevron.com)>  
**Subject:** [\*\*EXTERNAL\*\*] Re: [EXTERNAL] DK State Com 1 Proposed plan

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Thank you, let's see what CBL tells us. Loren

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**From:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Sent:** Sunday, September 14, 2025 5:46:58 PM  
**To:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>; Benitez, Edgar [VendorPass] <[Edgar.Benitez@chevron.com](mailto:Edgar.Benitez@chevron.com)>  
**Cc:** Felix, Ryan <[ryanfelix@chevron.com](mailto:ryanfelix@chevron.com)>; Wallace, Robert <[RWNK@chevron.com](mailto:RWNK@chevron.com)>  
**Subject:** RE: [EXTERNAL] DK State Com 1 Proposed plan

Goodevening Loren and Edgar,

Please see the updated proposed WBD for this well. Once CBL is complete I will send a revised WBD if needed based on the CBL results.

Sahdy

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**From:** Yousef, Sahdy  
**Sent:** Friday, September 12, 2025 10:50 AM  
**To:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>

**Cc:** Benitez, Edgar [VendorPass] <[Edgar.Benitez@chevron.com](mailto:Edgar.Benitez@chevron.com)>; Felix, Ryan <[ryanfelix@chevron.com](mailto:ryanfelix@chevron.com)>; Wallace, Robert <[RWNK@chevron.com](mailto:RWNK@chevron.com)>  
**Subject:** RE: [\*\*EXTERNAL\*\*] RE: [EXTERNAL] DK State Com 1 Proposed plan

Hi Loren,  
As we discussed we shot DPs at 5220' no rate established, we shot again at 5100' also no rate.

We will spot a balance plug from ~5270'-5000'. WOC Tag and test plug to 500psi.

We will perform our CBL log from ~5000' to surface.

Sahdy

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**From:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Sent:** Wednesday, September 3, 2025 1:51 PM  
**To:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Cc:** Benitez, Edgar [VendorPass] <[Edgar.Benitez@chevron.com](mailto:Edgar.Benitez@chevron.com)>; Caudill, Kevin <[kevin.caudill@chevron.com](mailto:kevin.caudill@chevron.com)>; Wallace, Robert <[RWNK@chevron.com](mailto:RWNK@chevron.com)>  
**Subject:** [\*\*EXTERNAL\*\*] RE: [EXTERNAL] DK State Com 1 Proposed plan

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Sounds good, thank you.

Let's see how that goes. Appreciate the call and the thought that went into this plan.

Loren

Thank you,  
Loren Diede  
Petroleum Specialist III  
Engineering Special Projects  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
505-394-3582 OCD cell



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**From:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Sent:** Wednesday, September 3, 2025 12:26 PM  
**To:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Cc:** Benitez, Edgar [VendorPass] <[Edgar.Benitez@chevron.com](mailto:Edgar.Benitez@chevron.com)>; Caudill, Kevin <[kevin.caudill@chevron.com](mailto:kevin.caudill@chevron.com)>; Wallace, Robert <[RWNK@chevron.com](mailto:RWNK@chevron.com)>  
**Subject:** RE: [EXTERNAL] DK State Com 1 Proposed plan

Hi Loren,  
Thanks for taking my call to discuss the issues on this well and plan moving forward.

As mentioned, we are having a hard time getting past 5,239' with overshot. The plan forward is to attempt to sting inside the 2 7/8" (TOF @ 5313').

Once we confirm we are inside the 2 7/8" tubing, we will bring coil and start pumping cement. I will have a revised WBD for your review before we pump any cement.

Sahdy

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**From:** Diede, Loren, EMNRD <[Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov)>  
**Sent:** Thursday, August 28, 2025 4:02 PM  
**To:** Yousef, Sahdy <[TJZG@chevron.com](mailto:TJZG@chevron.com)>  
**Subject:** [\*\*EXTERNAL\*\*] RE: [EXTERNAL] DK State Com 1 Proposed plan

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Sahdy,

That sounds like a great plan. Good luck and keep me posted.

Thanks, Loren

Thank you,  
Loren Diede  
Petroleum Specialist III  
Engineering Special Projects  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
505-394-3582 OCD cell





**From:** Yousef, Sahdy <TJZG@chevron.com>  
**Sent:** Thursday, August 28, 2025 2:59 PM  
**To:** Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>  
**Cc:** Hill, Aaron <Aaron.Hill@chevron.com>; Neves, Micah <micah.neves@chevron.com>; Wallace, Robert <RWNK@chevron.com>  
**Subject:** [EXTERNAL] DK State Com 1 Proposed plan

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Hi Loren,

Thanks for taking my call earlier. After talking with the team here is what we would like to do moving forward.

Once we make the cut on tubing, at ~9,330' (pending where tubing collar is at, free point confirmed free at 9,345') we will POH w/ tubing. We will make a gauge ring run with wireline verify no obstruction to where we cut.

We will run a packer and set above tubing cut, confirm injection rate down the well. POH w/ packer and lay down.

We will run the CR with tubing and set above the tubing cut. Squeeze 50sx class c. We will un-sting circulate the wellbore clean. Test casing to 500# psi for 30 min per your request. POH w/ tubing and prep to run CBL. Report back to you with any changes of proposed plugs above the CR.

Please let me know if you have any questions

**Sahdy Yousef**  
WLM Engineer  
6301 Deauville Blvd., N4323  
Mobile: 325-242-5652



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<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 510880

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 510880
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	10/1/2025