

Submit a Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
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. 30-025-03821	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B2359-1	
7. Lease Name or Unit Agreement Name Lovington Paddock Unit	
8. Well Number	72
9. OGRID Number 241333	
10. Pool name or Wildcat Lovington Paddock	
4. Well Location Unit Letter <u>N</u> : <u>660</u> feet from the <u>South</u> line and <u>2080</u> feet from the <u>West</u> line Section <u>1</u> Township <u>17S</u> Range <u>36E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3819' RT	

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator
Chevron Midcontinent, L.P.

3. Address of Operator
6301 Deauville Blvd Midland, Texas 79706

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

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.

Please see attached procedure for well abandonment details.

4" diameter 4' tall Above Ground Marker

SEE ATTACHED CONDITIONS
OF APPROVAL

Spud Date:

4/17/1953

Rig Release Date:

5/14/1953

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

SIGNATURE Mark Torres TITLE P&A Engineer DATE 8/29/2022

Type or print name Mark Torres E-mail address: marktorres@chevron.com PHONE: 989-264-2525

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 9/19/22

Conditions of Approval (if any)

LPU 72
Short Procedure

Rig Work - All cement plugs calculated with 1.32 yield Class C and 1.18 yield Class H. If a different weight/yield is used, recalculate sacks based on depth.

1. Contact NMOCD at least 24 hours prior to performing any work.
2. MIRU pulling unit.
 - a. Intrinsically safe fans and H₂S scavenger required due to known H₂S in the field.
3. Verify pressures and kill well as per SOP/Guidance Document.
 - a. Bubble test intermediate and surface casings for 30 minutes each and share results in WellView under daily pressure.
4. Attempt to pressure test tubing to at least 1,000 psi for 15 minutes or the highest pressure expected while plugging the well.
 - a. If test passes, utilize tubing for work string.
 - b. If test fails, pick up a work string provided by Chevron.
5. Install hydraulic rod BOP and function test.
6. Pull and lay down rods.
 - a. If paraffin is encountered or rods are stuck contact engineer.
7. N/U BOPE using rubber coated hangers provided by Chevron, and pressure test, 250 psi low and 1,000 psi or MASP (per Chevron operating guidelines) for 5 minutes each.
 - a. On a chart, no bleed off allotted.
 - b. Contact engineer if unable to unset TAC, do not shear TAC without the BOP N/U first to mitigate any risks of well control events.
8. If tubing pressure tested, stand back pipe. If it failed, lay down and prepare to run a work string.
9. MIRU wireline and lubricator.
10. Pressure test lubricator to 500 psi or MASP (whichever is larger) for 10 minutes.
 - a. If MASP is greater than 1,000 psi, contact the engineer to discuss running grease injection.
11. Run and set CIBP at +/- 6,008' or as per approved C-103.
 - a. Skip gauge run if TAC pulled freely past setting depth.
12. Fill well and pressure test casing to 500 psi for 15 minutes if no P&S required or 1,000 psi for 15 minutes if P&S required.
 - a. 5% bleed off allotted.
 - b. Contact the engineer if pressure test fails, document test results.
13. While RDMO WL, perform 30-minute bubble test on surface and production casings. Record results to meet the barrier standard intent. Adjust forward plan as necessary to address SCP.
14. TIH and tag CIBP.
15. Spot 25 sx CL "C" Cement f/ 6,008' t/ 5,763' (Perfs).

16. WOC 4 hours.
17. Tag TOC and pressure test casing to 1,500 psi for 15 minutes.
 - a. Plug must be at or above 5,908' (100' above CIBP).
 - b. **Do not exceed burst pressure of casing.**
18. Spot MLF to appropriate depth to ensure it is spaced out between plugs.
 - a. Do not pump MLF past the first perforation because it will be pumped away during the P&S procedure. Also, if the casing failed a pressure test, do not spot MLF until it tests properly.
 - b. **Continue to place MLF between cement while plugging out of the hole.**
19. Spot 35 sx Class "C" Cement f/ 4,594' t/ 4,250' (San Andres, Grayburg).
20. Perf & Squeeze 47 sx Class "C" Cement f/ 3,850' t/ 3,650' (Queen, Int shoe).
 - a. NMOCD rules dictate plug must be minimum 50' above csg shoe (3,685')
21. Perf & Squeeze 46 sx Class "C" Cement f/ 1,964' t/ 1,770' (Salt, Rustler).
22. Conduct 30 minute bubble test in all annuli. If bubble test fails discuss contingency CBL run and subsequent perforation/squeeze or casing cut/pull. Confirm forward plan with NMOCD.
 - a. Do not plug well to surface until all annuli are passing bubble tests.
23. Perf & Circulate 226 sx CL "C" Cement f/ 350' to surface through all annuli (surface shoe, base of fresh water).
24. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker (4" diameter, 4' tall). Clean location.

Well: Lovington Paddock Unit # 72

Field: Lovington

Reservoir: Paddock

Location:

660' FSL & 2080' FWL
 Section: 1
 Township: 17S
 Range: 36E Unit: N
 County: Lea State: NM

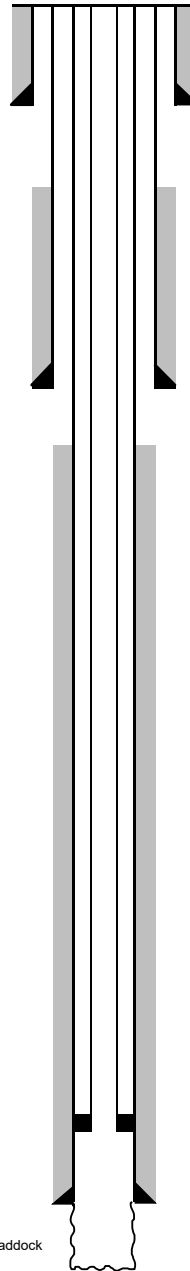
Elevations:

GL:
 KB:
 DF: 3832

Well ID Info:

Chevno: FA4968
 API No: 30-025-03821

Spud Date: 17/04/53
 TD Reached: 14/05/53
 Compl. Date: 24/05/53

Surface Csg: 280' 13 3/8" 35.62#**Set:** @ 297' w/ 300 sx cmt**Hole Size:** 17 1/2"**Circ:** Yes **TOC:** surface (WOC = 12 hrs)**TOC By:** circulation**Intermediate Csg:** 3735' 8 5/8" 32# & 24#**Set:** @ 3752' w/ 1500 sx cmt**Hole Size:** 11"**Circ:** No **TOC:** 679' (WOC = 24 hrs)**TOC By:** Temperature survey**Prod. Csg:** 6093' 5 1/2" 17# & 15.5#**Set:** 6108' w/ 500 sx cmt**Hole Size:** 7 7/8"**Circ:** No **TOC:** 3864' (WOC = 24 hrs)**TOC By:** Temperature survey**Current
Wellbore Diagram**

Tubing String	Tubing - OD 2.375	J-55 2.375 OD/ 4.70# T&C External Upset 1.995 ID 1.901 Drift	189	5947.47	21.00	5968.47
Tubing String	Tubing Sub - OD 2.375	J-55 2.375 OD/ 4.70# T&C External Upset 1.995 ID 1.901 Drift	1	4.10	5968.47	5972.57
Tubing String	Tubing - OD 2.375	J-55 2.375 OD/ 4.70# T&C External Upset 1.995 ID 1.901 Drift	2	64.00	5972.57	6036.57
Tubing String	Tubing Anchor/Catcher	Tubing Anchor/Catcher 2.375	1	2.70	6036.57	6039.27
Tubing String	Tubing - OD 2.375	J-55 2.375 OD/ 4.70# T&C External Upset 1.995 ID 1.901 Drift	2	62.62	6039.27	6101.89
Tubing String	Tubing - OD 2.375	Blast Joint- Internal Plastic Ctg-TK-99	2	64.85	6101.89	6166.74
Tubing String	Seat Nipple / Shoe	Seat Nipple/Shoe - (2.375) Unknown Type	1	0.84	6166.74	6167.58
Tubing String	Tubing Sub - OD 2.375	Perforated Tubing Sub 2.375	1	4.10	6167.58	6171.68
Tubing String	Perforation Hole/Slot Detail	Tubing Perforation	1	4.00	6146.00	6150.00
Tubing String	Bull Plug (Tubing)	Bull Plug Mud Anchor 2.375	1	32.35	6171.68	6204.03
Rod String	Polished Rod	1.500 (1 1/2 in.) C x 28	1	26.00	21.00	47.00
Rod String	Rod	0.990 (1 in.) FG x 37.5 Rod	78	2925.00	47.00	2972.00
Rod String	Rod	0.875 (7/8 in.) 95 (D) x 25 Rod	83	2075.00	2972.00	5047.00
Rod String	Rod	0.750 (3/4 in.) D x 25 Rod	28	700.00	5047.00	5747.00
Rod String	Rod (Sinker Bar)	1.500 (1 1/2 in.) (Unknown) x 25 Sinker Bar	11	275.00	5747.00	6022.00
Rod String	Rod (Sub)	Stabilizer Bar 0.875 x 40 w/0.750 Pin 2 Guide Rod Sub	1	3.33	6022.00	6025.33
Rod String	Shear Tool/Coupling	Shear Tool (0.750) 26,000#	1	1.00	6025.33	6026.33
Rod String	Rod (Sub)	0.875 (7/8 in.) (Unknown) Rod Sub(s) - N/A	1	3.00	6026.33	6029.33
Rod String	Rod (Sinker Bar)	1.500 (1 1/2 in.) (Unknown) x 25 Sinker Bar - N/A	1	25.00	6029.33	6054.33
Rod String	Rod (Sub)	1.000 (1 in.) (Unknown) x 1 Rod Sub - N/A	1	1.00	6054.33	6055.33
Rod String	Rod Pump (Insert) (NON-SERIALIZED) (NON-SERIALIZED)	Rod Pump (Insert) (NON-SERIALIZED) - 20-150-RHBM-24-4 (Bore = 1.50)	1	24.00	6055.33	6079.33

Open Hole
 6108-6242' Paddock

TD: 6242'

Well: Lovington Paddock Unit # 72

Field: Lovington

Reservoir: Paddock

Location:

660' FSL & 2080' FWL
 Section: 1
 Township: 17S
 Range: 36E Unit: N
 County: Lea State: NM

Elevations:

GL:
 KB:
 DF: 3832

Well ID Info:

Chevno: FA4968
 API No: 30-025-03821
 Spud Date: 17/04/53
 TD Reached: 14/05/53
 Compl. Date: 24/05/53

Surface Csg: 280' 13 3/8" 35.62#

Set: @ 297' w/ 300 sx cmt

Hole Size: 17 1/2"

Circ: Yes TOC: surface (WOC = 12 hrs)

TOC By: circulation

Intermediate Csg: 3735' 8 5/8" 32# & 24#

Set: @ 3752' w/ 1500 sx cmt

Hole Size: 11"

Circ: No TOC: 679' (WOC = 24 hrs)

TOC By: Temperature survey

Prod. Csg: 6093' 5 1/2" 17# & 15.5#

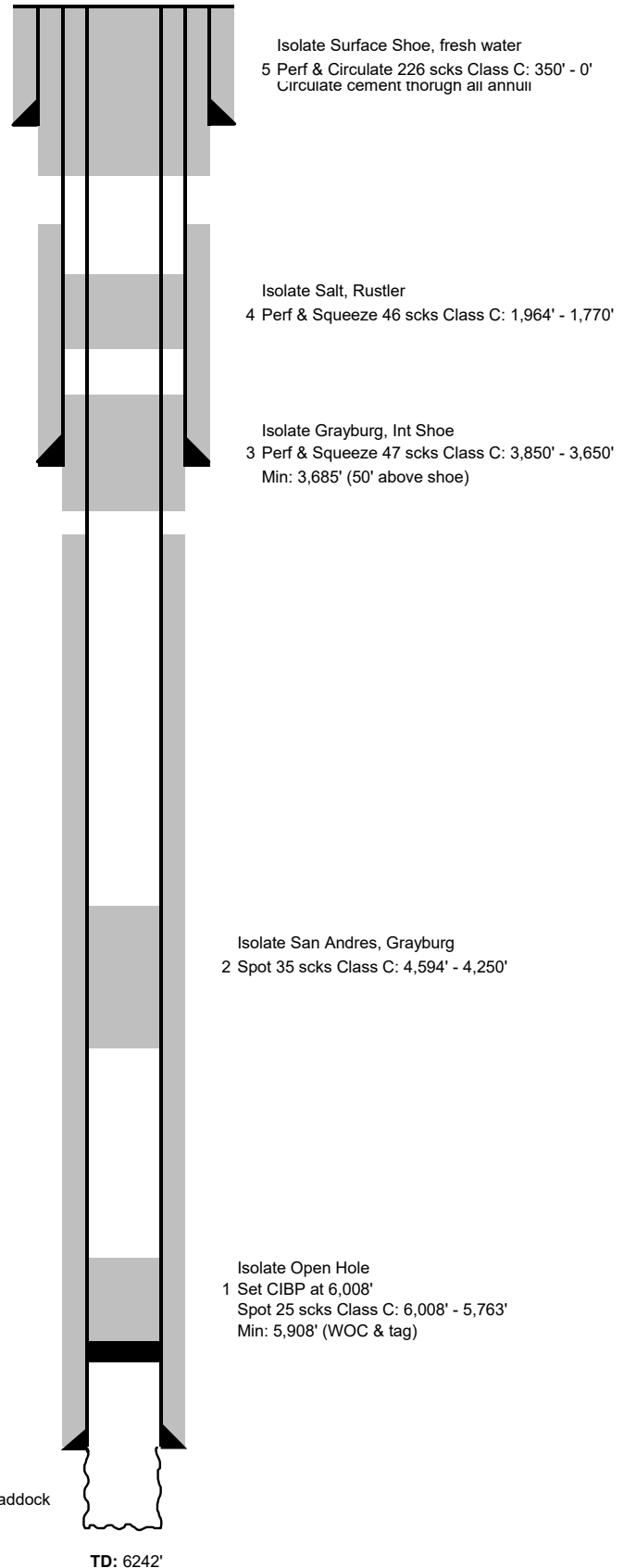
Set: 6108' w/ 500 sx cmt

Hole Size: 7 7/8"

Circ: No TOC: 3864' (WOC = 24 hrs)

TOC By: Temperature survey

Formation	Top (MD)
Rustler	1,870
Salt	1,964
Tansil	2,843
Seven Rivers	3,261
Queen	3,862
Grayburg	4,350
San Andres	4,594
Glorieta	6,000
Paddock	6,081

Proposed
Wellbore Diagram

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
District IV
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

COMMENTS

Action 138891

COMMENTS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 138891
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	9/20/2022

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
District IV
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 138891

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 138891
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kfortner	See attached COA	9/19/2022