

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. 30-025-03823	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Lovington Paddock Unit	
8. Well Number	73
9. OGRID Number 241333	
10. Pool name or Wildcat [40660] Lovington, Paddock	
4. Well Location Unit Letter <u>M</u> : <u>853</u> feet from the <u>SOUTH</u> line and <u>853</u> feet from the <u>WEST</u> line Section <u>01</u> Township <u>17S</u> Range <u>36E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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 **INJECTION**

2. Name of Operator  
CHEVRON MIDCONTINENT, L.P.

3. Address of Operator  
6301 Deauville BLVD, Midland TX 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.

If tubing tests, squeeze cement below packer during well kill operations if needed

Spot 25 sacks Class C cement from 6076' to 5831'.

Spot 39 sacks Class C cement from 4656' to 4277'.

Spot 21 sacks Class C cement from 3902' to 3697'.

Perforate & squeeze 124 sacks Class C cement from 1983' to 1483'.

WOC, tag, pressure test. Conduct additional perf/squeeze or casing cut/pull if bubble test fails.

Confirm any changes to forward plan with NMOCD.

Perforate & squeeze 226 sacks Class C cement from 350' to 0'.

4" diameter 4' tall above ground marker

See attached conditions of approval

Spud Date:

Rig Release Date:

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

SIGNATURE Hayes Thibodeaux TITLE Engineer DATE 8/30/2022

Type or print name Hayes Thibodeaux E-mail address: Hayes.Thibodeaux@chevron.com PHONE: 281-726-9683

**For State Use Only**

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

Conditions of Approval (if any):

Plugging Plan – Lovington Paddock Unit #073

API: 30-025-03823

Note:

- Injection well with IPC tubing installed

Proposed procedure:

1. Move in P&A spread, N/U BOPE and pressure test same to 250 psi low for 5 minutes / 2500 psi high for 10 minutes.
2. Conduct bubble tests on all annuli. Adjust forward plan as necessary to perforate and squeeze any intervals listed below with the approval of NMOCD.
3. Pressure test casing/tubing string to 500 psi. If tubing tests, Sunset Well Services has frequently opted to bullhead cement below packer to assist in killing well. If this is selected as path forward, bullhead agreed upon cement volume per NMOCD. WOC. Plan to spot cement plug #1 per C-103 above the packer once released. If tubing does not test, see next job steps.
4. [Option if tubing does not test] Plan to set mechanical plug inside packer profile to form mechanical barrier at 6076'.
  - a. Attempt to run gauge ring through IPC tubing to 6076'
  - b. If successful, plan to set cast iron tubing plug adjacent to packer
  - c. If unsuccessful, plan to release from packer and TOH with IPC tubing. Run gauge ring then CIBP and set above packer left in hole.
5. Spot 25 sacks Class C cement from 6076' to 5831'.
6. Spot 39 sacks Class C cement from 4656' to 4277'.
7. Spot 21 sacks Class C cement from 3902' to 3697'.
8. Perforate & squeeze 124 sacks Class C cement from 1983' to 1483'.
9. Conduct 30 minute bubble test in all annuli. If bubble test fails, discuss contingency perforation/squeeze or casing cut/pull. Confirm forward plan with NMOCD.
10. Once a passing bubble test is achieved, Perforate all strings at 350' & circulate 226 sacks Class C cement from 350' to 0'.
11. Confirm cement returns at surface
12. Rig down move off location

## Current Wellbore Diagram

LPU 73

Created: 08/25/08 By: N Cayce  
 Updated: \_\_\_\_\_ By: \_\_\_\_\_  
 Lease: Lovington Paddock  
 Field: \_\_\_\_\_  
 Surf. Loc.: 853' FSL 853' FWL  
 Bot. Loc.: \_\_\_\_\_  
 County: Lea St.: NM  
 Status: Water injection

Well #: 73 St. Lse: B-2359-1  
 API: 30-025-03823  
 Unit Ltr.: M Section: 1  
 TSHP/Rng: 17S 36E  
 Unit Ltr.: \_\_\_\_\_ Section: \_\_\_\_\_  
 TSHP/Rng: \_\_\_\_\_  
 Elevation: 3837' DF  
 Chevno: \_\_\_\_\_

## Surface Casing

Size: 13 3/8" 7 jts  
 Wt., Grd.: 35.62#  
 Depth: 296'  
 Sxs Cmt: 300  
 Circulate: yes  
 TOC: surface  
 Hole Size: 17 1/2"

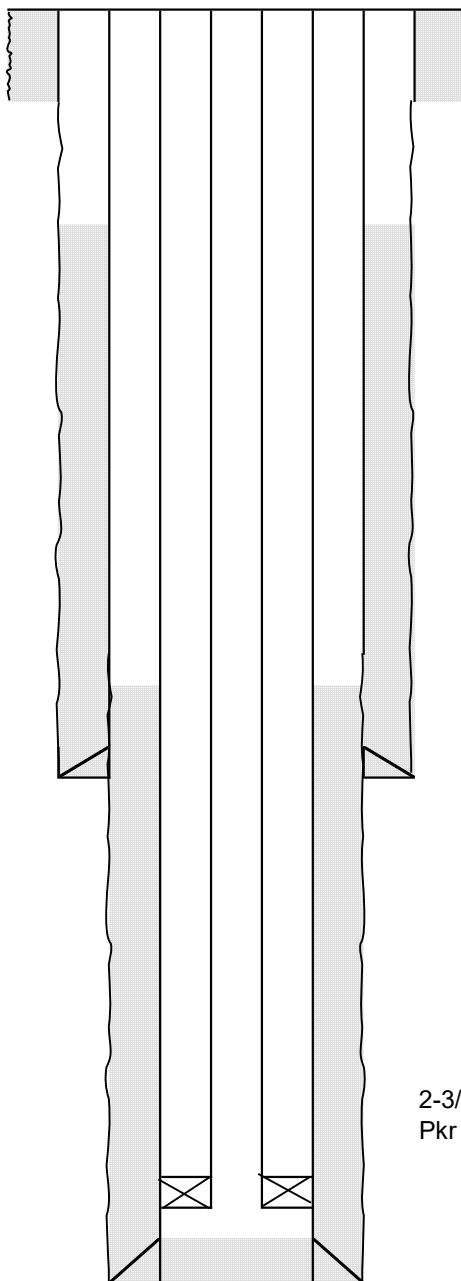
KB: \_\_\_\_\_  
 DF: 3837'  
 GL: \_\_\_\_\_  
 Ini. Spud: 06/19/53  
 Ini. Comp.: 07/18/53

## Intermediate Casing

Size: 8 5/8" 96 jts  
 Wt., Grd.: 24# & 32#  
 Depth: 3747'  
 Sxs Cmt: 1,500  
 Circulate: no  
 TOC: 1145' TS, 48.7% fill  
 Hole Size: 11"

## Production Casing

Size: 5 1/2" 199 jts  
 Wt., Grd.: 15.5 & 17#  
 Depth: 6105'  
 Sxs Cmt: 500  
 Circulate: no  
 TOC: 3426' TS, 79.5% fill  
 Hole Size: 7 7/8"



2-3/8" Inj Tbg  
 Pkr set @ 6076'

PB TD: 6105'  
 TD: 6248'

(formerly State L "A" #15)

## Proposed Wellbore Diagram

LPU 73

Created: 08/25/08 By: N Cayce  
 Updated: By:  
 Lease: Lovington Paddock  
 Field:  
 Surf. Loc.: 853' FSL 853' FWL  
 Bot. Loc.:  
 County: Lea St.: NM  
 Status: Water injection

Well #: 73 St. Lse: B-2359-1  
 API: 30-025-03823  
 Unit Ltr.: M Section: 1  
 TSHP/Rng: 17S 36E  
 Unit Ltr.: Section:  
 TSHP/Rng:  
 Elevation: 3837' DF  
 Chevno:

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Size: 13 3/8" 7 jts  
 Wt., Grd.: 35.62#  
 Depth: 296'  
 Sxs Cmt: 300  
 Circulate: yes  
 TOC: surface  
 Hole Size: 17 1/2"

KB:   
 DF: 3837'  
 GL:   
 Ini. Spud: 06/19/53  
 Ini. Comp.: 07/18/53

## Intermediate Casing

Size: 8 5/8" 96 jts  
 Wt., Grd.: 24# & 32#  
 Depth: 3747'  
 Sxs Cmt: 1,500  
 Circulate: no  
 TOC: 1145' TS, 48.7% fill  
 Hole Size: 11"

Isolate 13-3/8" shoe, FW  
 Perforate all strings at 350'  
 Cmt to surface all strings

Isolate Salt, Rustler w/ 500' barrier  
 Perf at 1983'  
 Cmt from 1983' to 1483'

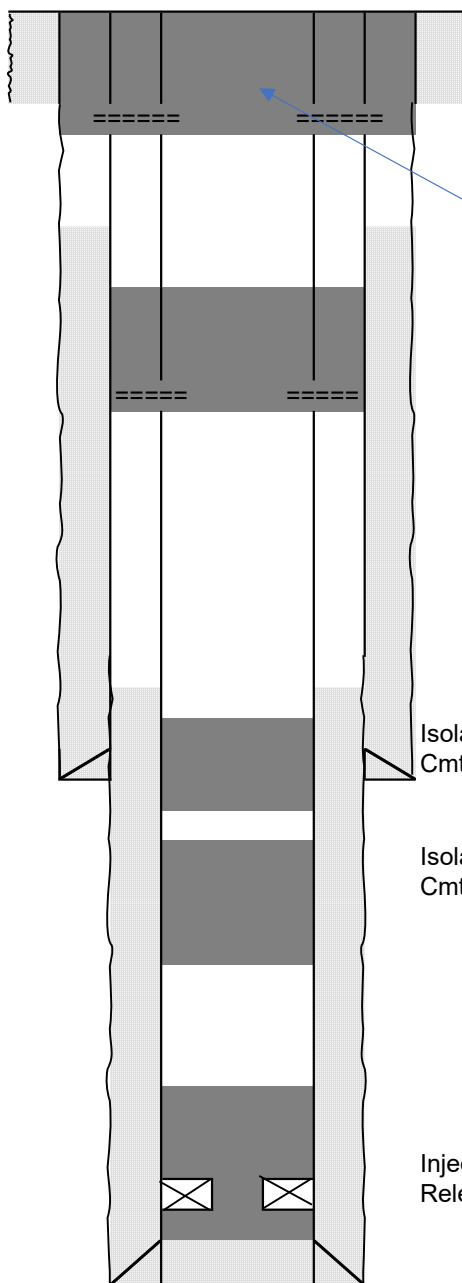
Isolate Queen, 8-5/8" shoe  
 Cmt from 3902' to 3697'

Isolate San Andres, Grayburg  
 Cmt from 4656' to 4277'

## Production Casing

Size: 5 1/2" 199 jts  
 Wt., Grd.: 15.5 & 17#  
 Depth: 6105'  
 Sxs Cmt: 500  
 Circulate: no  
 TOC: 3426' TS, 79.5% fill  
 Hole Size: 7 7/8"

Inject cement below packer if tubing test:  
 Release from packer, spot 25 sacks Clas



PB TD: 6105'  
 TD: 6248'

6076

(formerly State L "A" #15)

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Phone:(505) 476-3470 Fax:(505) 476-3462

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Santa Fe, NM 87505

COMMENTS

Action 139209

COMMENTS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 139209
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

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

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Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 139209
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

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