

Submit 1 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 August 1, 2011

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

WELL API NO. 30-025-03878
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 West Lovington Unit
8. Well Number: 22
9. OGRID Number 241333
10. Pool name or Wildcat Lovington Upper SA West

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 Injector	HOBBS OCD
2. Name of Operator Chevron Midcontinent, LP	AUG 16 2018
3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706	RECEIVED
4. Well Location Unit Letter <u>L</u> : <u>1980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>4</u> Township <u>17S</u> Range <u>36E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,906' GL, 3,917' KB	

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 ☐

SUBSEQUENT INTENT OF:
REMEDIAL WORK ☐ CASING ☐
COMMENCE DRILL ☐
CASING/CEMENT ☐
INT TO PA PM ☐
P&A NR
P&A R

OTHER: ☐ 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. 13" 50# @ 294' TOC Surface, 8-5/8" 32# @ 1,955' TOC 1,525' calc, 5-1/2" 17# @ 4,703' TOC 4,086' calc, Open Hole: 4,703'-5,171', Perforations: 4,676'-4,698'.

Chevron Midcontinent, LP respectfully request to re-abandon this well as follows:

1. ~~Call and notify NMOCDD 24 hrs before operations begin~~ Check all casing pressures, discuss with engineer if pressure is noted on the surface casing. Perform bubble test to verify zero pressure.
2. MIRU pulling unit, unset packer, TOH and L/D, RDMO.
3. R/U WL and set CIBP at 4,620', fill hole and run CBL t/ confirm TOC, pressure test csg t/ 1,000 psi f/ 10 min. Discuss results w/ engineer and NMOCDD.
4. MIRU CTU, tag CIBP at 4,620', spot MLF, spot 75 sx CL "C" cmt f/ 4,620' t/ 3,862', WOC & tag only if csg did not test (Perfs, SA, Grayburg, Queen).
5. Spot or P&S f/ 3,286' t/ 3,436' depending on CBL results (7 Rivers).
6. Spot or P&S f/ ^{2,005}2,132' t/ 1,425', depending on CBL results, WOC & tag regardless of P&S or spot (Shoe, Salt).
7. Spot or P&S f/ 500' t/ Surface depending on CBL results (Shoe, FW).
8. Cut all casings & anchors & remove 3' below grade. Verify cement to surface on all casing strings & weld on dry hole marker. Clean location.

Note: All cement plugs class "C" or "H" (>7,500') with closed loop system used.

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

SIGNATURE [Signature] TITLE Well Abandonment Engineer, Attorney-in-Fact DATE 8/16/18

Type or print name Howie Lucas E-mail address: howie.lucas@chevron.com PHONE: (832)-588-4044

For State Use Only
APPROVED BY: [Signature] TITLE P.E.S. DATE 08/20/18

Conditions of Approval (if any):

C103 INTENT TO P&A EXPIRES
1 YEAR FROM DATE OF APPROVAL

Wellbore Diagram

Created: 07/02/18 By: MKHS
 Updated: By:
 Lease: West Lovington Unit
 Field: Lovington Upper San Andres West
 Surf. Loc.: 1980' FSL & 660' FWL
 Bot. Loc.:
 County: Lea St.: NM
 Status: SI Injector

Well #: 22 St. Lse:
 API 30-025-03878
 Unit Ltr.: D Section: 4
 TSHP/Rng: 17S / 36E
 Unit Ltr.: Section:
 TSHP/Rng:
 Directions:
 Chevno: FA5025

Conductor Casing

Size: 13"
 Wt., Grd.: 50#
 Depth: 294'
 Sxs Cmt: 190sx
 Circulate: Yes
 TOC: Surface
 Hole Size: 17-1/2"

Surface Casing

Size: 8-5/8"
 Wt., Grd.: 32#
 Depth: 1955'
 Sxs Cmt: 125sx
 Circulate: No
 TOC: 1525' calc
 Hole Size: 11"

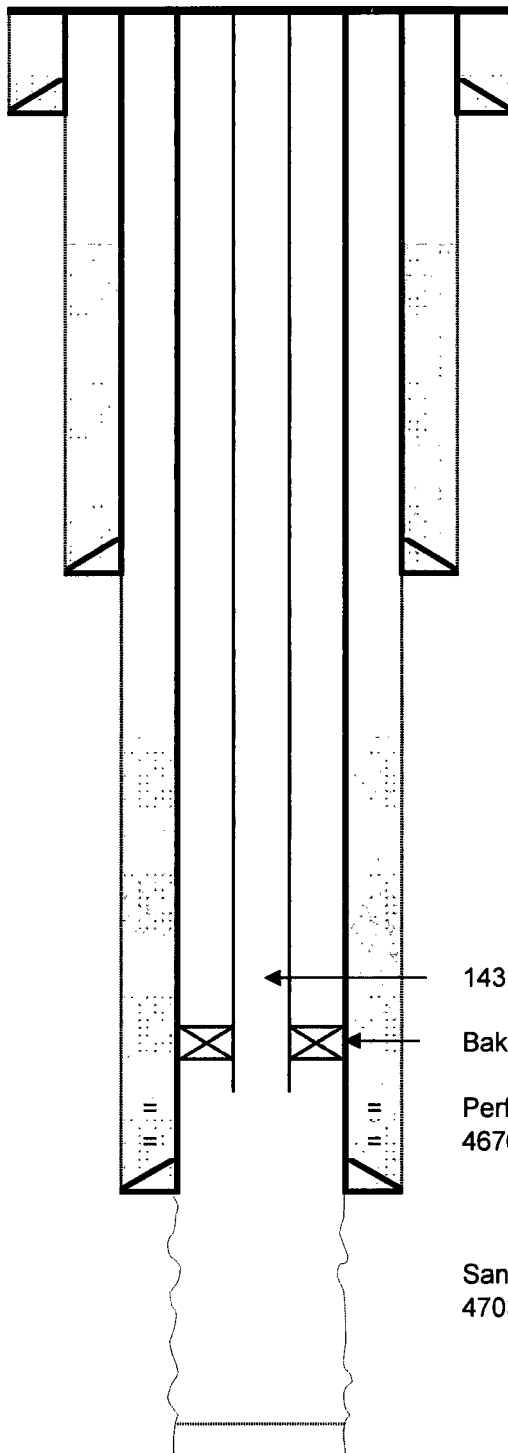
Production Casing

Size: 5-1/2"
 Wt., Grd.: 17#
 Depth: 4703'
 Sxs Cmt: 150sx
 Circulate: No
 TOC: 4086' calc
 Hole Size: 7-5/8"

FORMATION TOPS	
Salt*	2082
Seven Rivers*	3386
Queen*	3995
Grayburg*	4423
San Andres*	4688
TD	5171

*Tops based on offset logs from WLU 72;
 logs do not cover entirety of well.

PBTD: 5128'
 TD: 5171'



KB: 3917'
 DF: 3916'
 GL: 3906'
 Ini. Spud: 10/23/44
 Ini. Comp.: 12/11/44

12/11/44: Complete. 1000bo, 0bw, 900gor.

2/2/51: Deepen to 5119'. 308bo.

6/4/51: Stim w/ 3750 gals acid.

5/28/52: Deepen to 5171'. Stim w/ 6000 gals acid. 35bo.

10/29/62: Convert to water injection. 154bwipd @ 1200psi.

9/21/76: Sqz OH f/ 4703-4970' w/ 75 sx Cl 'C' cmt. Perf OH 4722-4962', perf 5-1/2" csg 4676-4698'. Spot 300 gals 15% acid, sqz w/ 2000 gals 15% acid w/ GRS.

4/28/77: C/Oh to 5171 (TD).

3/89: Shut-in.

11/90: C/O, perf f/ 4720-5100' w/ 400 gr/ft primacord, acidize w/ 6000 gals 20% NEFE.

143 jts 2-3/8" 4.7# J55 IPC tbg

Baker AD-1 pkr set @ 4648' (11/16/90)

Perfs: 2 jsp
 4676, 81, 88, 98'

San Andres 4-3/4" OH interval:
 4703-5171'

Wellbore Diagram

07/02/18 By: MKHS
 By: _____
 West Lovington Unit
 Lovington Upper San Andres West
 1980' FSL & 660' FWL

 Lea St.: NM
 SI Injector

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 API 30-025-03878
 Unit Ltr.: D Section: 4
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 Directions: _____
 Chevno: FA5025

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4 Spot or P&S f/ 500' t/ surface
 depending on CBL results (Shoe, FW)

sing

8-5/8"
 32#
 1955'
 125sx
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3 Spot or P&S f/ 2,132' t/ 1,425', depending on CBL results,
 WOC & tag regardless of P&S or spot (Shoe, Salt)

Casing

5-1/2"
 17#
 4703'
 150sx
 No
 4086' calc
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2 Spot or P&S f/ 3,286' t/ 3,436' depending on CBL
 results (7 Rivers)

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 pressure test csg t/ 1,000 psi f/ 10 min, spot 75 sx
 CL "C" cmt f/ 4,620' t/ 3,862', WOC & tag only if csg did not test
 (Perfs, SA, Grayburg, Queen)
 Perfs: 2 jspf
 4676, 81, 88, 98'

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	5171

n offset logs from WLU 72;
 over entirety of well.

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 5171'

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