

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. 30-025-30752
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 San Andres Unit
8. Well Number: 60
9. OGRID Number 241333
10. Pool name or Wildcat Lovington, Grayburg-San Andres
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3816' GL

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, TX 79706

4. Well Location
Unit Letter N : 1283 feet from the SOUTH line and 2527 feet from the WEST line
Section 31 Township 16S Range 37E, NMPM, County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3816' GL

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 checked="" 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"/>	P AND A <input 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"/>		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. 13 3/8" 48# @ 395': TOC @ surface; 8 5/8" 24# @ 2053': TOC @ 710' (Calc); 5 1/2" 15.5# @ 5390': TOC @ surface (Calc)

Chevron USA INC respectfully requests to abandon this well as follows:

1. Pull rods & tubing
2. Set CIBP @ 4600'
3. Pressure test casing to 500 psi for 10 minutes. If pressure test was successful, spot MLF. If pressure test was unsuccessful, spot MLF after first cement plug.
4. Spot 90 sx CL C cement f/ 4600' t/ 3818' (San Andres, Grayburg, Penrose, Queen). If pressure test in Step 3 was unsuccessful, WOC, tag, pressure test, & spot MLF. If pressure test in Step 3 was successful, do not WOC & tag.
5. Spot 45 sx CL C cement f/ 3360' t/ 2973' (7 Rivers, Yates)
6. Spot 35 sx CL C cement f/ 2174' t/ 1890' (T. Salt, Shoe, Rustler)
7. Perf & squeeze 325 sx CL C cement f/ 445' t/ surface (Shoe, Fresh Water)
8. Verify cement to surface. Cut all casings & anchors & remove 3' below grade. Weld on dry hole marker. Clean location.

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

4/22/2019

X Nick Glann

Nick Glann
P&A Engineer/Project Manager

SIGNATURE Signed by: Nick Glann

For State Use Only

E-mail address: nglann@chevron.com PHONE: 432-687-7786 (office)

APPROVED BY: Kerry Forke TITLE Compliance Officer A DATE 4-23-19

Conditions of Approval (if any):

See Attached
Conditions of Approval

LSAU 60 CURRENT WELLBORE DIAGRAM

Created: 02/12/19 By: MKHS
 Updated: By:
 Lease: Lovington San Andres Unit
 Field: Lovington Field
 Surf. Loc.: 1283' FSL and 2527' FWL
 Bot. Loc.:
 County: Lea St.: NM
 Status: Shut-In Oil

Well #: 60 St. Lse:
 API 30-025-30752
 Unit Ltr.: B Section: 31
 TSHP/Rng: 16S / 37E
 Unit Ltr.: Section:
 TSHP/Rng:
 Directions: Lovington, NM
 Chevno: IZ1882

Surface Casing

Size: 13-3/8"
 Wt., Grd.: 48# H40 STC
 Depth: 395'
 Sxs Cmt: 450sx cl C
 Circulate: Yes (43sx)
 TOC: Surface
 Hole Size: 17-1/2"

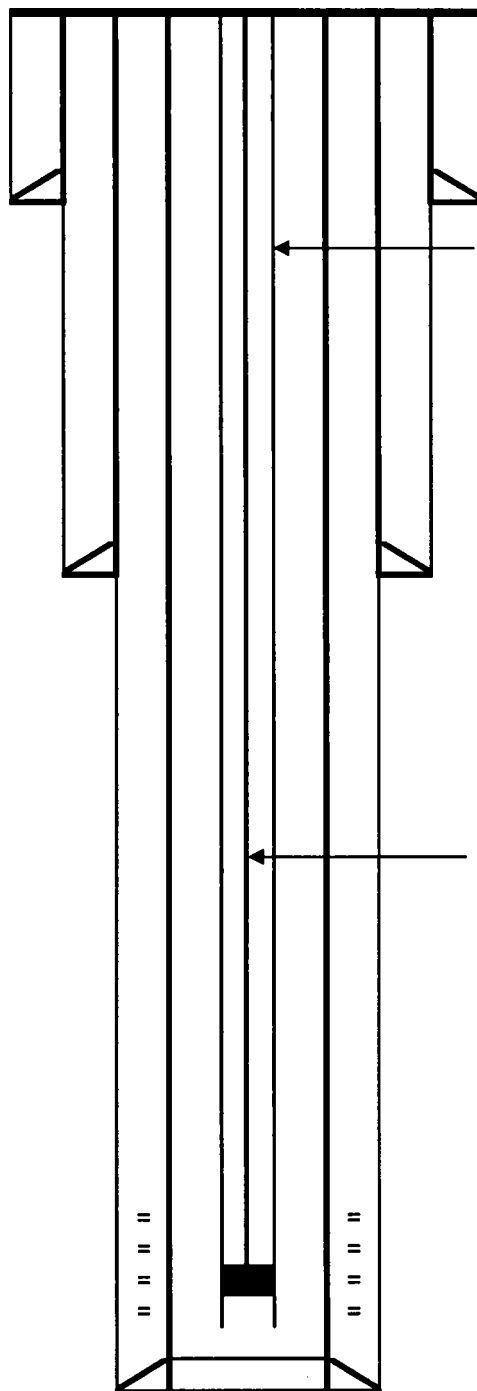
Intermediate Casing

Size: 8-5/8"
 Wt., Grd.: 24# K55 STC
 Depth: 2053'
 Sxs Cmt: 600sx cl C
 Circulate: Unknown
 TOC: 710' calc
 Hole Size: 12-1/4"

Formation Tops	
Rustler	1990'
Salt	2124'
Yates	3073'
Seven Rivers	3310'
Queen	3918'
Penrose	4109'
Grayburg	4351'
San Andres	4616'

Production Casing

Size: 5-1/2"
 Wt., Grd.: 15.5# K55
 Depth: 5390'
 Sxs Cmt: 1450sx cl 'C'
 Circulate: Unknown
 TOC: Calc to Surf
 Hole Size: 7-7/8"



KB: 3,829
 DF:
 GL: 3,816
 Ini. Spud: 01/08/90
 Ini. Comp.: 03/15/90

Tubing Detail:

J-55 2.875 OD/ 6.50# T&C
 External Upset 2.441 ID 2.347
 Drift BLUE BAND @(2541)
 J-55 2.875 OD/ 6.50# T&C
 External Upset 2.441 ID 2.347
 Drift - BLUE BAND CLASS B
 INSPECTED @(4480)
 J-55 2.875 OD/ 6.50# T&C
 External Upset 2.441 ID 2.347
 Drift @(4484)
 J-55 2.875 OD/ 6.50# T&C
 External Upset 2.441 ID 2.347
 Drift BLUE BAND @(4547)
 Tubing Anchor/Catcher 2.875 @(4547)
 J-55 2.875 OD/ Unknown
 Weight/Thread 2.441 ID 2.347
 Drift BLUE BAND @(5174)
 Blast Joint 2.875 OD - Internal
 Plastic Ctg-TK-99 @(5207)
 Seat Nipple/Shoe - (2.875)
 Unknown Type @(5208)
 Perforated Tubing Sub 2.875 - Threaded
 & Coupled 8RD EUE @(5208-5212)
 Bull Plug Mud Anchor 2.875
 @(5212-5243)

Rod Detail:

1.500 (1 1/2 in.) Spray Metal x 26 - N/A
 1.000 (1 in.) D x 4 Rod Sub @(39-43)
 1.000 (1 in.) D x 6 Rod Sub @(43-49)
 2 - 1.000 (1 in.) D x 25 Rod @(49-98)
 89 - 0.990 (1 in.) FG x 37.5 Rod
 @(99-3437)
 60 - 0.875 (7/8 in.) D x 25 Rod
 @(3437-4937)
 1.500 (1 1/2 in.) C x 25 Sinker Bar
 @(4937-5187)
 Shear Tool (0.875) 26.000# @(5187)
 1.500 (1 1/2 in.) C x 25 Sinker Bar
 @(5188-5213)
 Rod Pump (Insert) (NON-SERIALIZED)
 - 25-175-R H BC -20-5 (Bore = 1.75)
 @(5213)

San Andres Perfs: 4642-5216'

PBTD: 5280'
 TD: 5400'

LSAU 60 PROPOSED WELLBORE DIAGRAM

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 Updated: By:
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 Bot. Loc.:
 County: Lea St.: NM
 Status: Shut-In Oil

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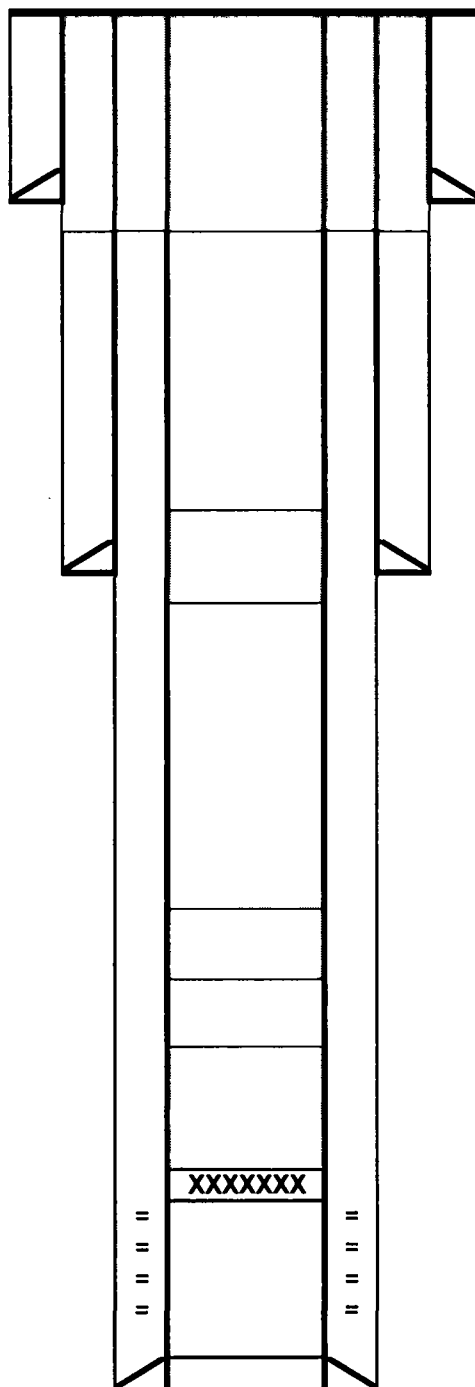
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 f/ 445' t/ surface (Shoe, Fresh
 Water)

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 1890' (T. Salt, Shoe, Rustler)

Spot 45 sx CL C cmt f/ 3360' t/
 2973' (7 Rivers, Yates)

Spot 90 sx CL C cmt f/ 4600' t/
 3818' (SA, Gray, Penrose,
 Queen) WOC & tag
 Set CIBP @ 4600'

San Andres Perfs: 4642-5216'

PBTD: 5280'
 TD: 5400'

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.