

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

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

Form C-103
 Revised August 1, 2011

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.)		WELL API NO. 30-025-30964
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CHEVRON U.S.A INC.		6. State Oil & Gas Lease No. B-4286-1
3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705		7. Lease Name or Unit Agreement Name WEST LOVINGTON UNIT
4. Well Location Unit Letter <u>F</u> : <u>2600</u> feet from the <u>NORTH</u> line and <u>1350</u> feet from the <u>WEST</u> line Section <u>4</u> Township <u>17-S</u> Range <u>36-E</u> NMPM County <u>LEA</u>		8. Well Number <u>72</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3,892'</u>		9. OGRID Number <u>241333</u>
10. Pool name or Wildcat WEST LOVINGTON ; UPPER SAN ANDRES, <u>WEST</u>		

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		REME COMN CASIN OTHER: MIT REPAIR <input type="checkbox"/>	E-PERMITTING <SWD <u>INJECTION</u> > CONVERSION <u> </u> RBDMS <u> </u> RETURN TO <u> </u> TA <u> </u> CSNG <u> </u> CHG LOC <u> </u> INT TO P&A NR <u> </u> P&A R <u> </u>
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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.

THIS WELL WAS RIGGED UP ON TO REPLACE THE PUMP AND THE CASING WAS FOUND TO BE PARTED AT 770'. THE WELL IS BEING PLUGGED AS VERBALLY AGREED TO WITH MAXEY BROWN ON 6/3/15.

- Spot 100 sx cement plug from 4,700' - 4,500' (Class C, 1.32 cuft/sk, 14.8 ppg). Pull uphole to 4,500' and reverse circulate clean. Continue to pull up to 3,200' and WOC.
- RIH & tag TOC.
 - If TOC is not found to be at or above 4,500', pump additional cement to until required TOC is achieved.
 - If tubing is cemented in/unable to RIH to tag TOC, contact OCD for next step.
- Spot 9.5 ppg abandonment fluid from 4,500' - 3,200' (Abandonment fluid must be mixed at 25 sx of gel per 100 bbls of brine water).
- Spot 25 sx cement plug from 3,200' - 3,000' (Class C, 1.32 cuft/sk, 14.8 ppg). Pull uphole to 3,000' and reverse circulate clean. Continue to pull up to 2,150' and WOC.
- RIH & tag top of plug. Spot additional cement if necessary.
- Spot 9.5 ppg abandonment fluid from 3,000' - 2,150' (Abandonment fluid must be mixed at 25 sx of gel per 100 bbls of brine water).
- Spot 25 sx cement plug from 2,150' - 1,950' (Class C, 1.32 cuft/sk, 14.8 ppg). Pull uphole to 1,950' and reverse circulate clean.
- Spot 9.5 ppg abandonment fluid from 1,950' - 770' (Abandonment fluid must be mixed at 25 sx of gel per 100 bbls of brine water).

JUN 03 2015

MB

9. POOH.

10. RIH w/ 5-1/2" packer on 2-7/8" tubing & set packer at ~670'.

11. Pump and determine if communication is seen at surface in the annulus between the 5-1/2" and 8-5/8" casing.

➤ If communication is established, pump Class C cement (1.32 cuft/sk, 14.8 ppg) getting cement returns to surface – estimate 101sx will be required without losses. POOH w/ packer and continue to fill the wellbore with cement to surface ~78 more sx of Class C cement.

i. If we are able to pump into the parted casing (even if communication is not seen at surface), pump cement into casing part, release packer & POOH.

➤ If communication is **NOT** established, POOH with packer. RU wireline. Perf the 5-1/2" casing at 414'. Rig Down Wireline. Calculate total volume of cement required + 20% excess to bring cement to surface in the 5-1/2" casing and annulus. Pump cement.

i. If unable to establish rate or do not see returns at surface, contact the OCD for next step.

12. ND BOP. Cut off wellhead and weld steel plate at surface.

13. Rig down pulling unit.

14. Clean up surface location and install permanent marker.

15. Submit C-103 Subsequent Report to the OCD for 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 Ryan Warmke TITLE Production Engineer DATE 6/3/15

Type or print name Ryan Warmke E-mail address: Ryan.Warmke@chevron.com PHONE: 687-7450

For State Use Only

APPROVED BY: Mailey Brown TITLE Dist Supervisor DATE 6/3/2015

Conditions of Approval (if any):

**PROPOSED WELLBORE DIAGRAM
WLU 72**

Created: 05/31/11 By: PTB
 Updated: 11/15/12 By: PTB
 Lease: West Lovington Unit
 Field: West Lovington Upper San Andres
 Surf. Loc.: 2600' FNL 1350' FWL
 Bot. Loc.:
 County: Lea St.: NM
 Status: Producing Well

Well #: 72 St. Lse:
 API 30-025-30964
 Unit Ltr.: F Section: 4
 TSHP/Rng: 17S / 36E
 Pool Code: OGRID:
 Directions: Lovington, NM
 Chevno: OM1995

Surface Casing

Size: 8 5/8"
 Wt., Grd.: 24#
 Depth: 364'
 Sxs Cmt: 275
 Circulate: yes, 60 sx
 TOC: surface
 Hole Size: 12-1/4"

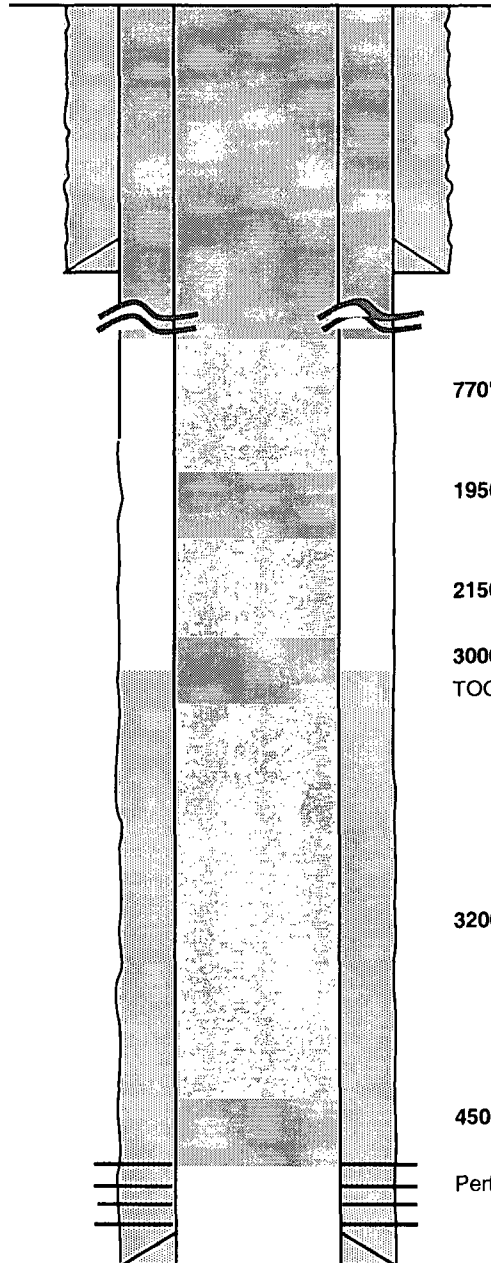
KB: _____
 DF: _____
 GL: _____
 Ini. Spud: 11/12/90
 Ini. Comp.: 01/08/91

Top of Salt @ 2,082'

Base of Salt @ 3,074'

Production Casing

Size: 5 1/2"
 Wt., Grd.: 15.5#
 Depth: 5140'
 Sxs Cmt: 700
 Circulate: No
 TOC: 3016' - CBL
 Hole Size: 7 7/8"



770' - Surf Cement Plug

Csg Parted @ 770'

770' - 1950' Abandonment Fluid

1950' - 2150' Cement Plug

2150' - 3000' Abandonment Fluid

3000' - 3200' Cement Plug

TOC @ 3016'

3200' - 4500' Abandonment Fluid

4500' - 4700' Cement Plug

Perfs: 4729' - 5096'

PBTD: 5115