

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

HOBBS OCD

APR 11 2014

WELL API NO. 30-025-25720
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 CENTRAL VACUUM UNIT
8. Well Number 45
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM G/B SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,977' (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 INJECTOR

2. Name of Operator
CHEVRON U.S.A INC.

3. Address of Operator
15 SMITH ROAD, MIDLAND, TEXAS 79705

4. Well Location
 Unit Letter C : 121 feet from the NORTH line and 2475 feet from the WEST line
 Section 31 Township 17-S Range 35-E NMPM County LEA

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"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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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.

Chevron USA intends to PA the above well as follows: This well was down for MIT failure and was rigged up on 3/23/14 to run a liner and restore the mechanical integrity of the wellbore. It was discovered that the casing was parted from 595 - 610'. The wellbore is beyond repair and P&A operations are underway. Contacted NMOCD and spoke to Maxey Brown, Verbal Approval was given to proceed as follows: Attached wellbore diagram.

1. TIH with 2-3/8" workstring (bent joint, orange-peeled bottom with 1/4" slits) and wash down to 3900'. Contact engineer and NMOCD if we can't reach 3900'.
2. At 3900', establish circulation and spot 235 sks Class C neat cement, flush lines and TOH to surface. Shut in and allow cement to cure.
3. TIH and tag TOC. Confirm depth with NMOCD.
4. Continue spotting cement to surface.
5. ND wellhead and install dryhole cap.
6. Notify NMOCD and production when finished.
7. RDMO pulling unit and surface equipment.

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 Cindy Herrera-Murillo TITLE PERMITTING SPECIALIST DATE 04/11/2014

Type or print name CINDY HERRERA-MURILLO E-mail address: Cherreramurillo@chevron.com PHONE: 575-263-0431

For State Use Only APPROVED BY: Maxey Brown TITLE Dist. Supervisor DATE 4/16/2014

Conditions of Approval (if any): APR 16 2014

**Current Wellbore Diagram
CVU 45**

Created: 03/02/06 By: C. A. Irle
 Updated: 08/17/07 By: PTBP
 Updated: 03/24/08 By: Cayce
 Updated: 08/23/12 By: PTBP
 Lease: Central Vacuum Unit
 Field: Vacuum Grayburg-San Andres
 Surf. Loc.: 121' FNL & 2,475' FWL
 Bot. Loc.: _____
 County: Lea St.: NM
 Status: Active Injection Well

Well #: 45 St. Lse: B-1334
 API: 30-025-25720
 CHEVNO: EP8890
 Unit Ltr.: C Section: 31
 TSHP/Rng: S-17 E-35
 Unit Ltr.: _____ Section: _____
 TSHP/Rng: _____
 Directions: Buckeye, NM

Surface Casing
 Size: 8 5/8"
 Wt., Grd.: 24#
 Depth: 387
 Sxs Cmt: 425
 Circulate: Yes
 TOC: Surface
 Hole Size: 12 1/4"

Prior casing leak 582-614 (2010)
 Prior casing leak 595-628 (2012)

Parted casing from 595-610'

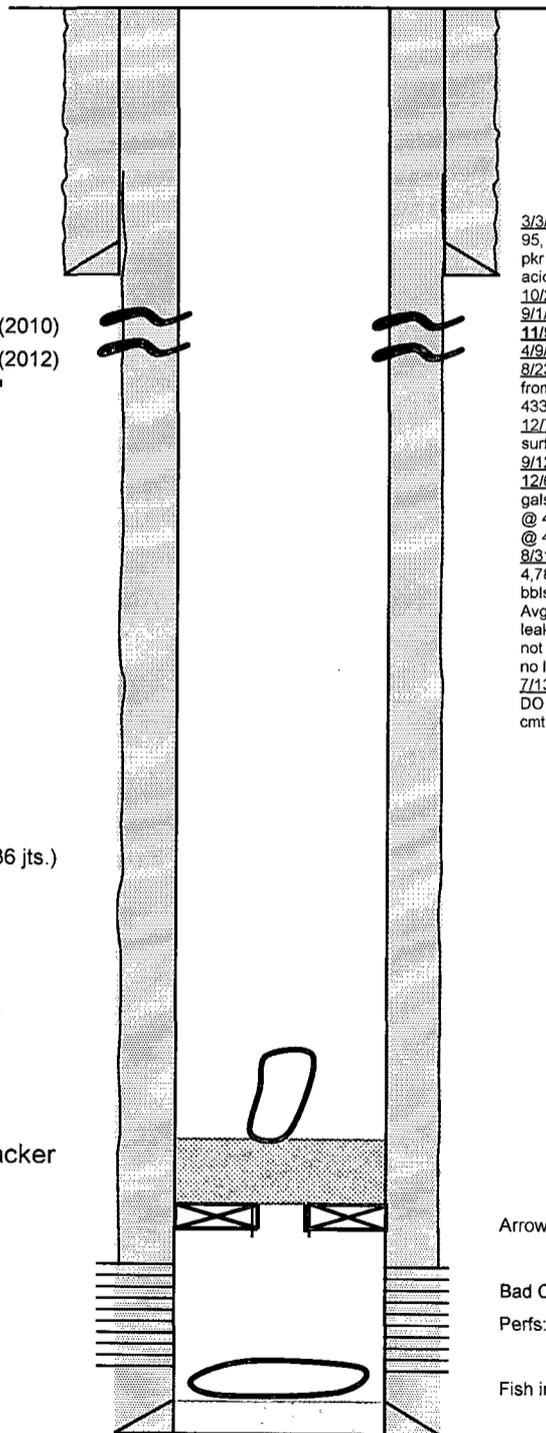
2-3/8" Fibertlined Injection Tubing (136 jts.)

**Redbeds on top of fish
TOF @ 3,990'**

Mule Shoe & 1 jt tubing

Sand on top of packer

Production Casing
 Size: 4 1/2"
 Wt., Grd.: 10.5#
 Depth: 4,800'
 Sxs Cmt: 2,200
 Circulate: Yes; 300 sks
 TOC: surface
 Hole Size: 7 7/8"



PBTD: 4,777
 TD: 4,800

KB: 3,987
 DF: 3986'
 GL: 3,977
 Ini. Spud: 02/09/78
 Ini. Comp.: 03/03/78

History

3/3/78 Ini Comp: Perf 2 jspf 4422, 28, 40, 52, 60, 74, 84, 4506, 17, 95, 4623, 31, 41, 50, 61, 67, 74, 84, 95, 4708, 18, 26, RBD 4756, pkr 4603, acid 3600 gls 15% NE 400# RS, RBP 4603, pkr 4354, acid 3000 gls 15% NE 300# RS, pkr 4377.
10/20/81 Replace Tubing
9/1/94 Acid: CO 4783, acid 3000 gls 15% HCl, CO 4783, pkr 4346.
11/98 Pressure increase to 2000 psig water, 1850 CO2.
4/9/05 CTCQ: Tbg lining peeled so stop.
8/23/05 MIT Repair: Replace 8 5/8" wellhead, CO 4783, acid perfs from 4422-4726 w/6000 gals acid & 4000# RS in 3 stages. pkr @ 4335'. PU 80 jts 2-3/8" IPC tbg to 2532'.
12/7/06 WAG conversion: Pull Vertilog and CBL. Log from 4335-surface. Run new tubing.
9/12/07: Tag TD @ 4781'.
12/6/07-1/4/08 Add perfs & acidize: Perfs 4390-4602. Pmp 6000 gals 15% acid fr 4390-4766. TIH to tag bad csg @ 4756. Mill thru @ 4756. Fell thru to 4783. TIH w/2 3/8" tbg. EOT @ 4328. Set pkr @ 4328.
8/31/10-10/30/10 Set plugs to replace WH. Tag @ 4,674'. CO to 4,783'. Set packer at 4,310', frac well with 75,000# sand w/ 2,300 bbls water. Avg treating pressure 5,511#, Max pressure 8,525#, Avg rate 17.9 BPM. CO to 4,783' - lost BHA in hole. Isolate csg leak from 582-614', spot cmt from 710-340'. DO cmt, pressure test, not holding. Re-squeeze w/ 25 sx. DO cmt, test to 320# for 15 min, no loss. Set packer @ 4,321'. MIT Test.
7/13/12-8/13/12 Isolate csg leak from 595-628. squeeze w/ 26 sx. DO cmt, pressure test, did not hold. Squeeze w/ 7 bbls cmt. DO cmt, pressure test, held. MIT Test.

Arrowset Inj. Pkr. w/ On-Off Tool (1.43" PN) @ 4,312'

Bad CSG from 4,345 -60 & 4,615'
 Perfs: 4390-4766

Fish in the hole: 2-3/8" Tubing f 4,777-85'
 3-1/8" XO f 4,785-86'
 3-7/8" Cone Buster Mill f 4,786-88'

**Wellbore Diagram
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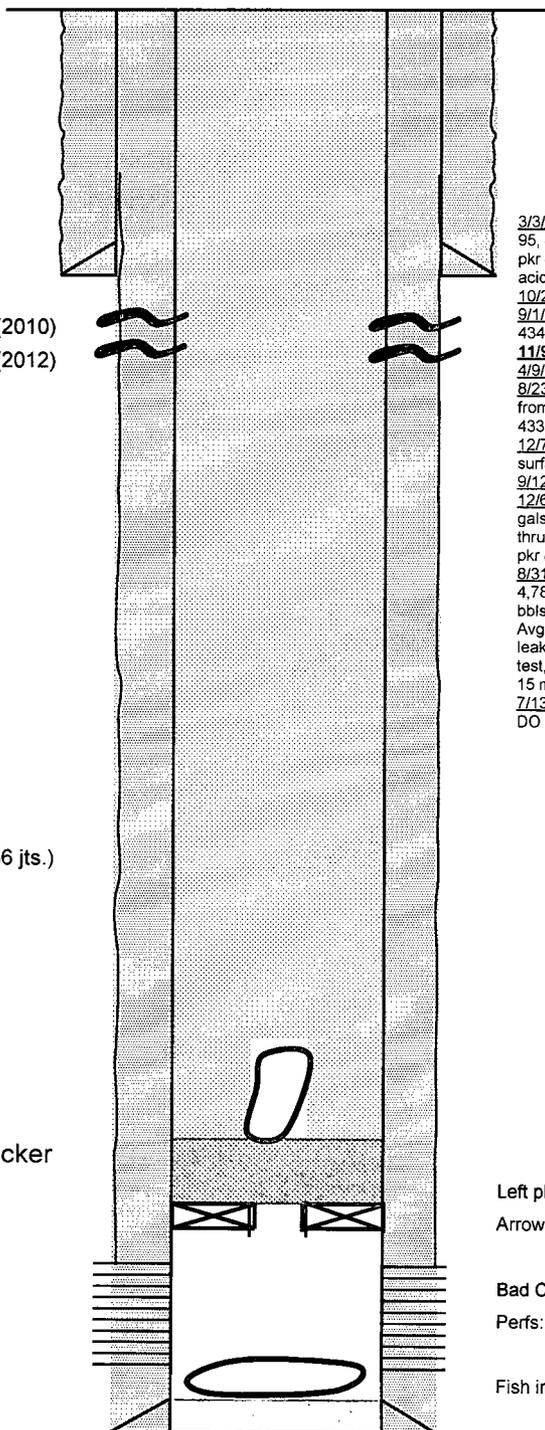
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Left plug in the packer
 Arrowset Inj. Pkr. w/ On-Off Tool (1.43" PN) @ 4,312'

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