

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Minerals and Natural Resources

Form C-103
October 13, 2009

RECEIVED

MAR 28 2011

HOBBS

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

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. 30-025-25798
1. Type of Well: Oil Well ☐ Gas Well ☒ Other Injection ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Chevron U. S. A.		6. State Oil & Gas Lease No. B-1030-1
3. Address of Operator 15 Smith Road Midland, Texas 79705		7. Lease Name or Unit Agreement Name Central Vacuum Unit
4. Well Location Unit Letter <u>L</u> : <u>1620</u> feet from the <u>South</u> line and <u>1100</u> feet from the <u>West</u> line Section <u>6</u> Township <u>18-S</u> Range <u>35-E</u> NMPM County <u>Lea</u>		8. Well Number <u>113</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3983' GR		9. OGRID Number <u>4323</u>
		10. Pool name or Wildcat Vacuum Grayburg San Andres

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 ☐

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.

Well failed the annual bradenhead test 11/2/10. Chevron plans to investigate the cause of the failure and restore the mechanical integrity of the well.

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 Paul T. Brown TITLE Petroleum Engineer DATE 3/27/2011

Type or print name Paul T. Brown E-mail address: paulbrown@chevron.com PHONE: 432-687-7351
For State Use Only

APPROVED BY [Signature] TITLE STATE MGR DATE 4-28-2011
Conditions of Approval (if any):

Wellbore Diagram

CVU 113

Created: 03/29/07 By: JDW
 Updated: 07/16/08 By: JSS
 Updated: 07/24/09 By: N Cayce
 Lease: Central Vacuum Unit
 Field: Central Vacuum Unit
 Surf. Loc.: 1620' FSL, 1100' FWL
 Bot. Loc.:
 County: Lea St.: NM
 Status: **Active Injection Well**

Well #: 113 St. Lse: B-1113-1
 API: 30-025-25798
 Unit Ltr.: L Section: 6
 TSHR/Rng: S-18 E-35
 Unit Ltr.: Section:
 TSHR/Rng:
 CHEVNO: EP9943
 Directions: Buckeye, NM

Surface Csg.

Size: 13 3/8"
 Wt.: 48# K-55
 Set @: 355'
 Sxs cmt: 400
 Circ: Yes
 TOC: surface
 Hole Size: 17 1/2"

Intermediate Csg.

Size: 9 5/8"
 Wt.: 32# K-55
 Set @: 1520'
 Sxs Cmt: 1000
 Circ: Yes
 TOC: surface
 Hole Size: 12 1/4"

Intermediate Csg.

Size: 7"
 Wt.: 23# K-55
 Set @: 2750'
 Sxs Cmt: 650
 Circ: yes
 TOC: surface
 Hole Size: 8 3/4"

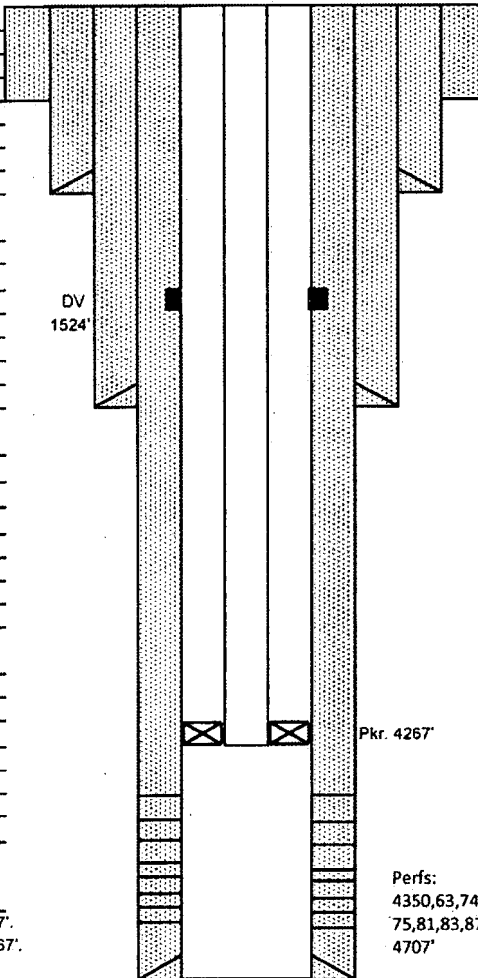
Production Csg.

Size: 4 1/2"
 Wt.: 10.5# K-55
 Set @: 4800'
 Sxs Cmt: 1000
 Circ: yes
 TOC: surface
 Hole Size: 7 7/8"

Tubing and Packer Detail:

2 3/8" rice duoline tbg. 131 jts. @ 4267'.
 4 1/2" 10.5# IPC, AD-1 Pkr. Set @ 4267'.

Perfs: 4350-4707'



KB: 3995'
 DF: 3994'
 GL: 3986'
 Ini. Spud: 7/7/1979
 Ini. Comp.: 8/1/1979

History:

9/5/79 New well perfs. 4426-4657'. Acidize w/11000 gals 15% NEA. Test: 219 BWIPD @ Vac. 24 hrs/ injecting.
5/12/91 C/O to 4729 PBTD. Perf. 4350-4631' Acidize 4350-4656 w/6000 gals 15% NEFE acid, 2500# RS. Test: 71 BWIPD @ 1000#. 24 hrs injecting.
6/91 Failed MIT
3/92 Surf. inj. pressure increased to 1290 psig.
3/22/95 Acidize perfs. 4350-4657' w/8000 gals 20% NEFE acid. Test: 76 BWIPD @ 1290#. 24 hrs. injecting.
5/1/96 Accum. injection 526 MBWI as of 5/1/96.
7/10/96 Perf. w/2 JSPF from 4483-98, 4540-47, 4651-62, 4698-4707' 90 holes.
 Acidize perfs. 4350-4707' w/8000 gals 20% NEFE HCL. Max.=3670#. Avg.=3400#, final TP=3480#, 372 BLTR. Test: 475 BW @ 1408#. 24 hrs. injecting.
10/96 Increase surf. inj. pressure to 1535 psig.
5/1/07 CO & Acidize: Frac: 4255-3950', CO to 4383', C/O 4393-4397'. Tag @ 4413'. C/O 4413-4750'. EOT @ 4150. Acidize w/8000 gals 15% HCL acid. Set pkr @ 4267'.
4/09 Tagged @ 4564'. Tbg. press 1450.

Perfs:

4350,63,74,85,89,98,4405,13,17,22,92,4540,47,52,60,75,81,83,87,90,94,98,4606,10,19,26,31,51-62,4698-4707'

PBTD: 4750'
 TD: 4800'