

Submit 3 Copies 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
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-025-25999
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 138
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM GRAYBURG SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3986' 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 Inj.

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

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

4. Well Location
Unit Letter P: 10 feet from the SOUTH line and 70 feet from the EAST line
Section 36 Township 17-S Range 34-E NMPM County LEA

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	P AND A <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
MULTIPLE COMPL <input type="checkbox"/>	
OTHER INTENT TO TEMPORARILY ABANDON	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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CHEVRON U.S.A. INC. INTENDS TO TEMPORARILY ABANDON THE SUBJECT WELL DUE TO BAD CASING .
THE INTENDED PROCEDURE IS AS FOLLOWS:

- 1) MIRU PU. NDWH. NUBOP.
- 2) RELEASE FROM ON/OFF TOOL & CIRC W/14.5 PPG MUD. LATCH BACK ONTO ON/OFF TOOL & REL PKR SET @ 4215.
- 3) SET CIBP @ 4200W/INJECTION TBG. DUMP 20' CMT ONTO CIBP.
- 4) CIRC MUD OUT W/10 PPG BRINE. PRESS TEST CSG TO 500 PSI.
- 5) TOH W/INJECTION TBG. LD.
- 6) NDBOP. NUWH. RIG DOWN PU.
- 7) FILE SUNDRY NOTICE WITH NMOCD.

RECEIVED

APR 15 2008

HOBBS OCD

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Denise Pinkerton TITLE Regulatory Specialist DATE 04-11-2008

Type or print name Denise Pinkerton E-mail address: leakejd@chevron.com

Telephone No. 432-687-7375

For State Use Only

APPROVED BY: Chris Williams OC DISTRICT SUPERVISOR/GENERAL MANAGER

DATE APR 29 2008

Conditions of Approval (if any) **Conditions of Approval: Notify OCD district office 24 hours prior to running the TA pressure test.**

CURRENT
WELLBORE DIAGRAM
CVU 138

Created: 6/24/2005 By: Glen Anderson
 Updated: 4/8/2008 By: BSPT
 Lease: Central Vacuum Unit
 Surface Location: 10' FSL & 70' FEL
 Bottomhole Location: Same
 County: Lea St: NM
 Current Status: Active Water Injection Well
 Directions to Wellsite: Buckeye, New Mexico

Well No.: 138
 Unit Ltr: P
 Unit Ltr: B-155-1
 Elevation: 3986' GL

Field: Vacuum Grayburg San Andres
 Sec: 36 TSHP/Range: 17S-34E
 Sec: TSHP/Range:
 API: 30-025-25999 Cost Center:
 TEPI
 MVP

Surface Csg.
 Size: 13 3/8"
 Wt: 54.5#, K-55
 Set @: 362'
 Sxs cmt: 400
 Circ: Yes
 TOC: Surface
 Hole Size: 17 1/4"

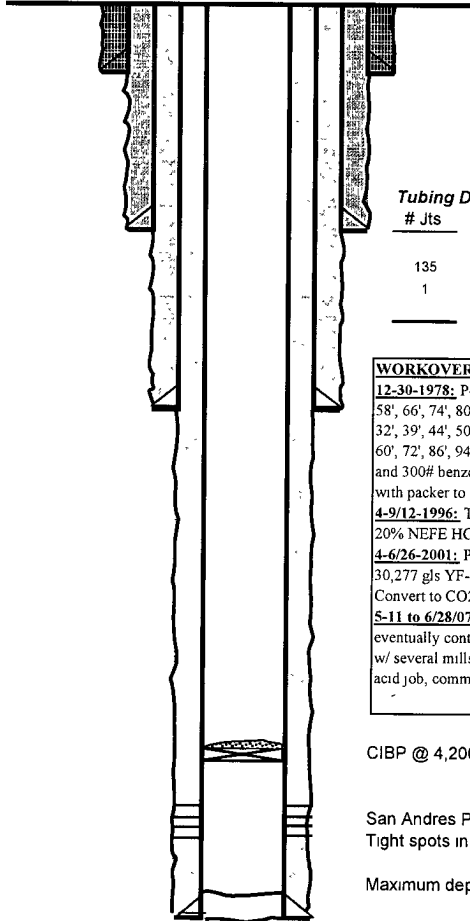
Intermediate Csg.
 Size: 9 5/8"
 Wt: 32.3#, H-40
 Set @: 1450'
 Sxs Cmt: 800
 Circ: Yes
 TOC: Surface
 Hole Size: 12 1/4"

Intermediate Csg.
 Size: 7"
 Wt: 20/23#, K-55
 Set @: 2762'
 Sxs Cmt: 600
 Circ: Yes
 TOC: Surface
 Hole Size: 8 3/4"

Production Csg.
 Size: 4 1/2"
 Wt: 10.5#, K-55
 Set @: 4800'
 Sxs Cmt: 600
 Circ: Yes
 TOC: Surface
 Hole Size: 7 7/8" ??

PBTD: 4776'
 TD: 4800'

Perforations: 4276'-4704'



KB
 DF
 GL: 3986'
 Original Spud Date: 11/28/1978
 Original Compl Date: 12/30/1978

Tubing Detail
 # Jts Size Date: 6/26/2007 Footage
 135 KB
 1 2 3/8" Duoline Tubing 4206 00
 1 AS-1X Pkr w/ On Off Tool
 Packer Depth: 4206'

WORKOVER HISTORY

12-30-1978: Perf with 2 jspf 4276', 90', 4308', 13', 18', 33', 45', 54', 58', 66', 74', 80', 86', 4402', 07', 39', 85', 92', 4500', 08', 16', 22', 27', 32', 39', 44', 50', 56', 73', 92', 4600', 08', 16', 24', 32', 38', 44', 50', 56', 60', 72', 86', 94', 4704' Acid with 9200 gls 15% NE acid 1800# RS, and 300# benzoic acid flakes Run 2 3/8" OD plastic coated tubing with packer to 4211'
4-9/12-1996: Tag at 4226' and clean out to 4768' Acid with 5000 gls 20% NEFE HCl Ran 2 3/8 duoline tubing and packer to 4214'
4-6/26-2001: Pump 4000# 20/40 sand Frac perfs 4276'-4410' with 30,277 gls YF-135 Flow and clean out to 4780' Set packer at 4220' Convert to CO2 injector
5-11 to 6/28/07: Tubing parted 10 jts below BOP, Had blowout , eventually controlled blowout, eventually fish tubing and packer, GIH w/ several mills, could not get below 4589' Run SLB's USIT Attempt acid job, communicated Chart test ok RTI

CIBP @ 4,200' capped w/ 20' cmt 35'

San Andres Perfs 4276' - 4704'
 Tight spots in casing @ 4443-44, 4447-82, 4409-4502, and 4585'
 Maximum depth reached 4589' (Bad casing below)