

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

HOBBS OCD  
 OCT 25 2014  
 RECEIVED

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

WELL API NO. 30-025-03084
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 857943
7. Lease Name or Unit Agreement Name CENTRAL VACUUM UNIT
8. Well Number 110
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM G/B SAN ANDRES

**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 U.S.A INC.

3. Address of Operator  
6301 DEAUVILLE BLVD, MIDLAND, TEXAS 79706

4. Well Location  
 Unit Letter J      1980 feet from the SOUTH line and 2310 feet from the EAST line  
 Section          6                  Township      18-S      Range      35-E      NMPM                  County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,975' (GL)

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

<p style="text-align: center;"><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/>    PLUG AND ABANDON <input type="checkbox"/>          TEMPORARILY ABANDON <input checked="" type="checkbox"/>    CHANGE PLANS <input type="checkbox"/>          PULL OR ALTER CASING <input type="checkbox"/>    MULTIPLE COMPL <input type="checkbox"/>          DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	<p style="text-align: center;"><b>SUBSEQUENT REPORT OF:</b></p> <p>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"/></p> <p>OTHER: MIT REPAIR <input type="checkbox"/></p>
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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 I.S.A INC. INTENDS TO TEMPORARILY ABANDON THE SUBJECT WELL, AND WE ARE REQUESTING A 5 YEAR TA STATUS PENDING REVIEW OF THE CHART.

MI RU PU.  
 POOH WITH PRODUCTION EQUIPMENT.  
 TEST CASING FOR LEAKS.  
 RUN LOG TO ATTEMPT TO DETERMINE SOURCE OF WATER.  
 SET CIBP @ 3,963' BETWEEN WINDOWS FOR HORIZONTALS & SWAB TEST - 100% WATER.  
 SET CIBP @ 3,900'(OH BEGINS AT 4,070' & TOP WINDOW FOR LATERAL IS 3,950') AND TEST TO 550 PSI.  
 RU WL AND DUMP BAIL 35' CEMENT ON TOP OF CIBP.  
 ND BOP & NU WH.  
 CONDUCT OFFICIAL MIT W/ OCD PRESETN TO 550 PSI FOR 32 MINUTES.  
 RDMO.

Condition of Approval: notify  
 OCD Hobbs office 24 hours  
 prior of running MIT Test & Chart

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 10/25/16

Type or print name RYAN WARMKE      E-mail address: RYANWARMKE@CHEVRON.COM      PHONE: 432-687-7452

APPROVED BY: Maley Brown      TITLE Dist. Supervisor      DATE 10/25/2014  
 Conditions of Approval (if any):

MB

**DUAL-LATERAL HORIZONTAL WELL**

**Proposed  
WELLBORE DIAGRAM**

Created: 4/3/2003 By: SMG/MCD  
 Updated: 8/3/2007 By: HLH  
 Updated: 1/11/2010 By: chay  
 Lease: Central Vacuum Unit  
 Surface Location: 1980' FSL & 2310' FEL  
 East Bottomhole Location: 2397 FSL & 349' FEL  
 West Bottomhole Location: 2251 FSL & 3321' FEL  
 County: Lea St: NM  
 Current Status: TA'd Oil Well  
 Directions to Wellsite: Buckeye, New Mexico

Well No.: 110H Field: Vacuum Grayburg San Andres  
 Unit Ltr: J Sec: 6 TSHP/Range: 18S-35E  
 Unit Ltr: I Sec: 6 TSHP/Range: 19S-35E  
 Unit Ltr: K Sec: 6 TSHP/Range: 19S-35E  
 St Lease: 857943 API: 30-025-03084 Cost Center:  
 Elevation: 3975' GL TEPI: BCT493000  
 MVP: BCT494500

**Surface Csg.**  
 Size: 8 5/8"  
 Wt.: 28#, LW  
 Set @: 1530'  
 Sxs cmt: 300  
 Circ: Yes  
 TOC: 595', 60% Fill  
 Hole Size: 11"

**Production Csg.**  
 Size: 5 1/2"  
 Wt.: 17#, J-55  
 Set @: 4070'  
 Sxs Cmt: 200  
 Circ: Yes  
 TOC: 2173', 60% Fill  
 Additional Cement: 0-1700' through perforations @ 1555'-1556'  
 Sxs Cmt: 740  
 TOC: Surface  
 Squeezed Perforations: 1555'-1556'  
 Hole Size: 6 3/4"

**Open Hole**  
 Hole Size: 4 3/4"  
 Depth: 4070'-4710'

**Original TD:** 4710'  
**PBTD Vertical Hole (CIBP):** 4020'

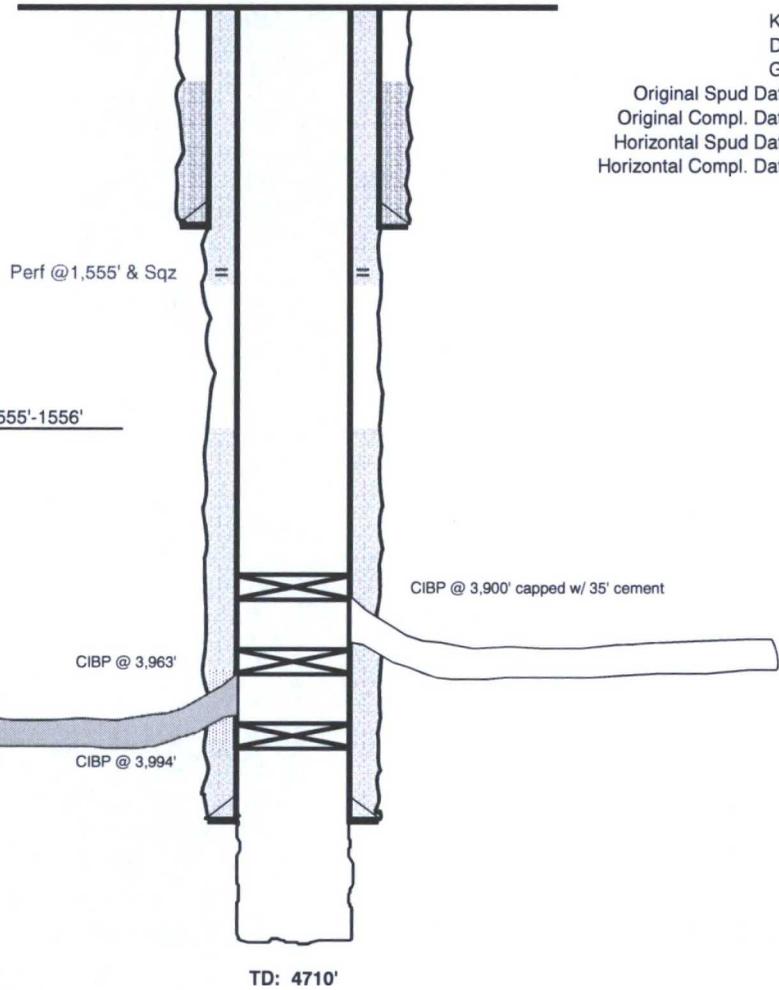
**Perforations:**  
 East Grayburg: 3962' TVD - 4681' TVD (OH) CIBP @ 3,994'

**East Lateral**  
 Top of Horizontal Window: 3950'  
 Bot of Horizontal Window: 3958'  
 Horizontal Drilling Interval: 2453'  
 Horizontal TD: 6434'  
 TVD: 4681'  
 VS: 2053'

The East and West Laterals used the same WIW Packer log and have the same KOP

**West Lateral**  
 Top of Horizontal Window: 3975'  
 Bot of Horizontal Window: 3982'  
 Horizontal Drilling Interval: 1410'  
 Horizontal TD: 5392'  
 TVD: 4311.3  
 VS: 1080'

**Well History:**  
 4/1/98: on sub 160o 385w 40g, csg head leak=csg leak 1555' AC NE leg ported subs  
 4/24/98: AC job w/72M gals 15%, 5/1/98: 100M gals 15%, 5/11/98: 170o 212w 62g (high FI)  
 5/14/98: 220o 240w 74g



KB: 3987'  
 DF: 3987'  
 GL: 3975'  
 Original Spud Date: 5/1/1940  
 Original Compl. Date: 5/30/1940  
 Horizontal Spud Date: 2/25/1998  
 Horizontal Compl. Date: 4/2/1998