

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. **30-025-38788**

~~NEW APD NOT GENERATED YET~~

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

VACUUM GRAYBURG SAN ANDRES  
UNIT

8. Well Number 441

9. OGRID Number 4323

10. Pool name or Wildcat  
VACUUM GRAYBURG 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  
15 SMITH ROAD, MIDLAND, TEXAS 79705

4. Well Location

Unit Letter A:, 170 feet from the NORTH line and 710 feet from the WEST line

Section 1 Township 18S Range 34E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4002'

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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: CHANGE CASING PLANS

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

PLEASE AMEND THE CASING STRINGS AS FOLLOWS:

SURFACE SHOE DEPTH: 450'

HOLE DIAMETER: 14.75"

CASING: 11 3/4", 42# H-40, ST&C

SINGLE SYSTEM: 385 SX 14.8 PPG, Y-1.34 CU.FT/SX, MIX WATER-6.29 GAL/SX, CL C+0.1 PPS POLYFLAKE+2% CACL

INTERMEDIATE SHOE DEPTH: 3200'

HOLE DIAMETER: 11"

CASING: 8.625, 24 PPF, K-55, ST&C WITH DV TOOL @ 1600'

CEMENTING STAGE 1 (BELOW DV TOOL)

LEAD: 445 SX, 13.5PPG, Y-1.72 CU.FT/SX, MIX WATER-9.08 GAL/SX, CL C+4%BENTONITE+0.2% ANTIFOAMER

TAIL: 200 SX 14.8 PPG, Y-1.36 CU.FT/SX, MIX WATER=6.43 GAL/SX, CL C +5%SALT, +0.1 PPS POLYFLAKE

CEMENTING STAGE 2: ABOVE DV TOOL

LEAD: 155 SX, 13.5PPG, Y-1.73 CU.FT/SX, MIX WATER-9.08 GAL/SX, CL C+4%BENTONITE+1% CACL

TAIL: 160 SX, 14.8PPG, Y-1.33 CU.FT/SX, MIX WATER-6.3 GAL/SX, CL C + 1% CACL

PRODUCTION SHOE DEPTH: 5200'

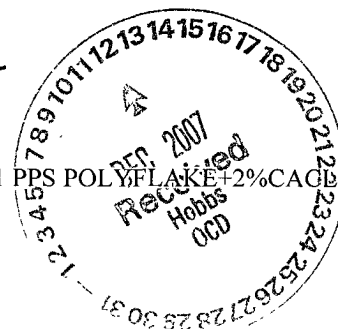
HOLE DIAMETER: 7.875

CASING 0 TO 4000', 5.5" 15.5PPF, K-55, LT&C

4000' TO 5200', 5.5" 17PPF, K-55 LT&C

LEAD: 290 SX, 12.4 PPG, Y-2.15 CU.FT/SX, MIX WATER-11.98 GAL/SX, 35:65 POZ CL H +5%SALT, +6%BENTONITE, 0.1PPS  
POLYFLAKE, 0.2% ANTIFOAMER

TAIL: 645 SX 14.2PPG, Y-1.36 CU.FT/SX, MIX WATER-6.32 GAL/SX, 50:50 POZ, CL H +5%SALT, 2%BENTONITE, 0.1PPS  
POLYFLAKE, 0.3% UNIFLAC, 0.2% ANTIFOAMER.



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 12-11-2007

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 **OCD DISTRICT SUPERVISOR/GENERAL MANAGER** **MAR 12 2008**  
Conditions of Approval (if any):