

RECEIVED

OIL CONSERVATION DIVISION

AUG 23 2010

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBSOC

WELL API NO.

30-025-02943

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

CENTRAL VACUUM UNIT

8. Well Number 18

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 J: 1980 feet from the SOUTH line and 1980 feet from the EAST line

Section 30 Township 17-S Range 35-E NMPM County LEA

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

## 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 ☐

SQ. Csg. Lk.

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐P AND A ☐CASING/CEMENT JOB ☐

OTHER: AS REQUIRED BY MR. E.L. GONZALES (NMOCD)

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.

THIS INTENT IS FILED UPON REQUEST FROM MR. E.L. GONZALES, NMOCD REP.

PLEASE FIND, ATTACHED, AN INTENDED PROCEDURE FOR WORK TO BE PERFORMED.

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

TITLE REGULATORY SPECIALIST

DATE 08-19-2010

Type or print name

DENISE PINKERTON

E-mail address: leakejd@chevron.com

PHONE: 432-687-7375

For State Use Only

APPROVED BY:

TITLE STAFF MGR

DATE 8-24-10

Conditions of Approval (if any):

7.5

## **Pinkerton, J. Denise (leakejd)**

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**From:** Pinney, Ivan W.  
**Sent:** Tuesday, August 17, 2010 1:58 PM  
**To:** Pinkerton, J. Denise (leakejd)  
**Subject:** FW: CVU 18

Denise,

After speaking to Mr. Gonzales, this is our plan

1. SET RBP at ~1579'. Test RBP to 500#. POOH
4. Dump 600# 20/40 mesh sand down casing on top of RBP at 1579'. Allow time for Sand to fall.
5. RU Lubricator and pressure test to 500#. RIH w/ perforating gun w/ 1.5' of holes (4spf & 60deg phasing) at 1530'. Pooh w/ Perf Gun. Open 9-5/8" casing valve and attempt to pump down casing and take returns through 9-5/8" casing valve. If unable to establish circulation, contact remedial engineer for squeeze options.
7. PU CICR (7" X 2-7/8") & RIH to 1490' and set CICR. Establish circulation through 9-5/8" casing valve to open top tank. (Do not take returns to a Vacuum Truck)
8. RU Halliburton cementers. Pump 70 bbls Class C cement w/ recommended additives. Monitor returns throughout job. ( If Circulation stops during the job, switch to FW, and displace 3/4 tbq volume w/ water. Stab out of CICR & reverse circulate tubing clear.) RD Cementers.
9. POOH w/ 2-7/8" tbq.
10. PU 6-1/8" MT Bit, Drill collars. RIH w/ 2-7/8" WS.
12. Drill Out Cement Retainer & Cement . Do not attempt to drill out cmt retainer before 12 hrs from end of pump time.
13. Pressure test casing to 350#. If casing is leaking consult with remedial engineer for an additional squeeze.
14. POOH w/ 2-7/8" WS & LD 6-1/4" Bit.
15. RIH w/ Retrieving Tool to Wash to and Retrieve RBP at 1579'. Unset RBP POOH.
16. Set RBP at 2300'.
17. Dump 600# of 20/40 sand down casing on top of RBP. Allow time for Sand to Fall. RIH w/ perforating gun w/ 6' of holes (4spf & 60deg phasing) at 2390 & 2345'. Pooh w/ Perf Gun.
18. PU & RIH w/ CICR on 2-7/8" tubing to ~50' above leak interval (2352 – 2385)
19. Establish Injection Rate w/ FW. Report injection rates and pressures to Remedial Engineer and Halliburton Cement Coordinator for squeeze slurry design.
20. RU Halliburton, Pump Slurry away. Attempt to Achieve 1500# squeeze pressure. Sting out of CIRC and circulate conventionally (the long way) clean.
21. Pooh w/ 2-7/8" tbq.
23. PU 6-1/8" bit, collars & RIH to top of CIRC.
24. Drill out CIRC & Cement. Pressure Test Casing to 350#.
25. Pooh & LD 6-1/8" bit and Collars.
27. PU Retrieving Tool wash down and retrieve RBP.
28. POOH w/ RBP.
29. RIH w/ Packer for continue w/ original procedure.

He said we will need to file a "C-103" Let me know if you need any other information.