

Office

Energy, Minerals and Natural Resources

October 13, 2009

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-025-24495

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

857947

7. Lease Name or Unit Agreement Name

NORTH VACUUM ABO WEST UNIT

8. Well Number 3

9. OGRID Number

4323

10. Pool name or Wildcat

VACUUM ABO NORTH

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 INJECTION WELL ☒

2. Name of Operator

CHEVRON USA INC

3. Address of Operator

15 SMITH RD, MIDLAND, TX 79705

4. Well Location

Unit Letter L: 1980 feet from the SOUTH line and 660 feet from the WEST line

Section 15

Township 17S

Range 34E

NMPM

LEA County

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

4058' DF

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.

As agreed to per the conversation with Elidio Gonzales on January 31, 2012, Chevron U.S.A. respectfully requests a 5 year TA. A multi-well NVAWU horizontal drilling project was completed in 2011. The NVAWU #3 is a potential candidate for a future horizontal completion.

Condition of Approval : Notify OCD Hobbs
office 24 hours prior to 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: 

TITLE Petroleum Engineer

DATE 1-31-12

Type or print name Edgar Acero

E-mail address: eadl@chevron.com

PHONE: 432-687-7343

For State Use Only

APPROVED BY: 

TITLE STATE ENGINEER

DATE 2-6-2012

Conditions of Approval (if any):

FEB 06 2012

CURRENT
WELLBORE DIAGRAM

NVAWU #3

LOCATION

State	New Mexico
County	Lea
Surface Location	1980 FSL & 660 FWL
	Sec 15, T-17S, R-34E

WELL ID INFORMATION

Lease Name	North Vacuum Abo West Unit
Field	Vacuum North
Reservoir	Abo
Ref #	EN5957
API #	30-025-24495

CASING DETAIL

Surface Csg.	
Size	11 3/4"
Wt	42# H-40
Set @	309'
Sxs cmt	250 sx, circulated
TOC	Surface
Hole Size	15"
Intermediate Csg.	
Size	8 5/8"
Wt	32# K-55
Set @	3120'
Sxs cmt	400sx
TOC	2200'
Hole Size	11"
Production Csg.	
Size	5 1/2"
Wt (top to bottom)	17# N-80
Set @	9003'
Sxs Cmt	1250sx
TOC	3100'
Hole Size	7 7/8"

Tubing 2 3/8"

KB 4071'

DF

GL 4058'

Original Spud Date 8/25/1973

Original Compl. Date 10/29/1973

Nickel coated lock-set packer Set @ 8651'

Abo Horizontal

Window 8698' - 8707'

Open Hole 8704' - 10511'

BHL 3183 FSL & 1863 FWL, Sec15

Abo Perfs

8820' - 8860'

PBTD: 8939'
TD: 9003'

