

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

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

Form C-103  
Revised July 18, 2013

WELL API NO. 30-025-23944

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
North Vacuum Abo West Unit

8. Well Number 014

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

2. Name of Operator

Chevron U.S.A. Inc.

3. Address of Operator

6301 Deauville - Midland, Tx. 79706

4. Well Location

Unit Letter B : 660 feet from the North line and 1980 feet from the East line  
Section 28 Township 17-S Range 34-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4073' KB

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 ☐  
CLOSED-LOOP SYSTEM ☐  
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.

1. MIRU, NDWH, NU BOPE
2. POOH with all tubing and production equipment
3. Set CIBP ~8,700'-8,750', circulate with packer fluid and spot 25 sxs or dump bail 35' of cement on top
4. Notify NMOCD to witness pressure test of casing and chart
5. File subsequent report with MIT chart to NMOCD

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 Jordan Fleck TITLE Production Engineer DATE 1/3/18

Type or print name Jordan Fleck E-mail address: jfleck@chevron.com PHONE: 432-687-7386

For State Use Only

APPROVED BY: Maley Brown TITLE AO/II DATE 4/5/2018

Conditions of Approval (if any):

Proposed  
**WELLBORE DIAGRAM**

**NVAWU #14**

**LOCATION**

State	New Mexico
County	Lea
Surface Location	660 FNL, 1980 FEL Sec 28, R-34E, T-17S
Unit Ltr	L

**WELL ID INFORMATION**

Lease Name	North Vacuum Abo West Unit
Field	Vacuum North
Reservoir	Abo
Ref #	FG9247
API #	30-025-23944

**CASING DETAIL**

<b>Surface Csg.</b>	
Size:	13 3/8"
Wt.:	48#
Set @:	255'
Sxs cmt:	275sx
TOC:	Surface
Hole Size:	17 1/2"

**Intermediate Casing**

Size:	8 5/8"
Wt.:	32#
Set @:	3160'
Sxs Cmt:	1100sx
TOC:	Surface
Hole Size:	11"

**Production Csg.**

Size:	4 1/2"
Wt.:	11.6#
Set @:	8975'
Sxs Cmt:	1000sx
TOC:	3450'
Hole Size:	7 7/8"

**FORMATION TOPS**

Queen	3840'
San Andres	4610'
Lovington Sand	4750'
Glorieta	6110'
Paddock	6220'
Tubb	7590'
Abo	8275'
Abo Pay	8735'

CIBP @ ~8700-8750' w/ 25  
sxs cmt or dump bail 35' cmt

CIBP 8919' - 8926'

PBTD: 8919'

TD: 8975'

**Abo Perforations**

(8/2001)
8800' - 8819'
2spf, .41"
(12/1971)
8801, 03, 07, 09, 13, 18, 36, 39, 41, 47,
49, 57, 72, 76, 78, 84, 86, 94, 96
19 - 3/8" holes
(Abandoned 8926-8930')



**CURRENT  
WELLBORE DIAGRAM**

**NVAWU #14**

**LOCATION**

State	New Mexico
County	Lea
Surface Location	660 FNL, 1980 FEL Sec 28, R-34E, T-17S
Unit Ltr	L

**CASING DETAIL**

<b>Surface Csg.</b>	
Size:	13 3/8"
Wt.:	48#
Set @:	255'
Sxs cmt:	275sx
TOC:	Surface
Hole Size:	17 1/2"
<b>Intermediate Casing</b>	
Size:	8 5/8"
Wt.:	32#
Set @:	3160'
Sxs Cmt:	1100sx
TOC:	Surface
Hole Size:	11"
<b>Production Csg.</b>	
Size:	4 1/2"
Wt.:	11.6#
Set @:	8975'
Sxs Cmt:	1000sx
TOC:	3450'
Hole Size:	7 7/8"

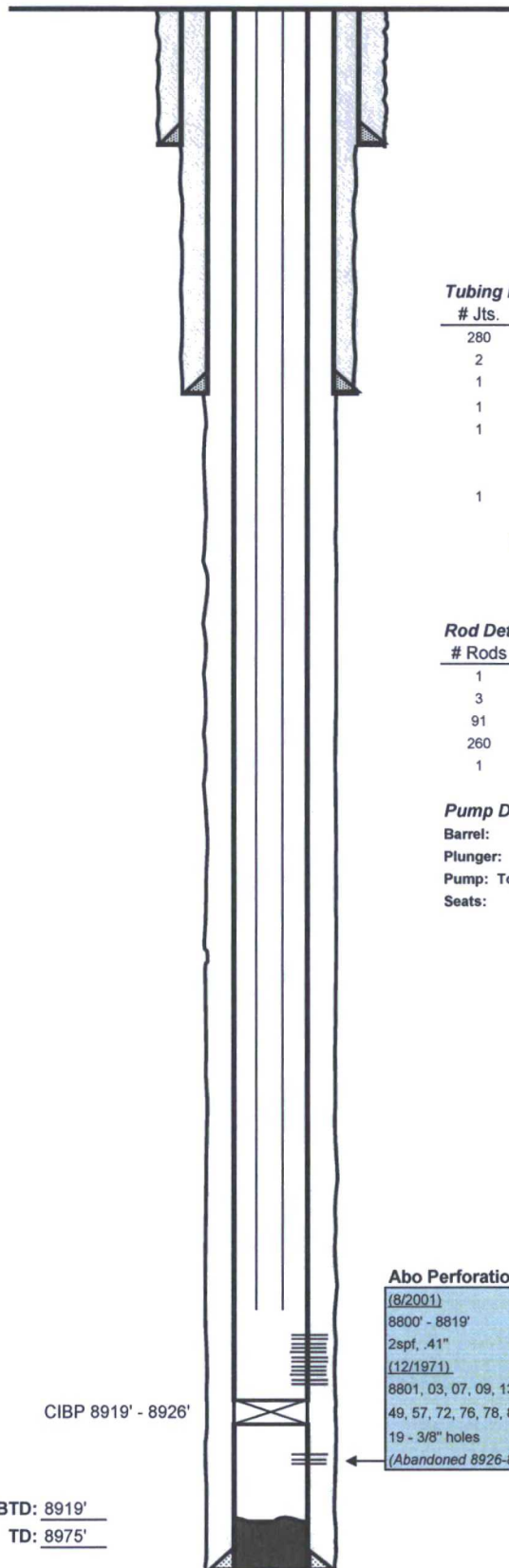
**FORMATION TOPS**

Queen	3840'
San Andres	4610'
Lovington Sand	4750'
Glorieta	6110'
Paddock	6220'
Tubb	7590'
Abo	8275'
Abo Pay	8735'

**WELL ID INFORMATION**

Lease Name	North Vacuum Abo West Unit
Field	Vacuum North
Reservoir	Abo
Ref #	FG9247
API #	30-025-23944

KB: 4073'
DF: 4072'
GL: 4061'
Spud Date: 11/23/1971
Compl. Date: 12/29/1971



<b>Tubing Detail</b>		Date:	8/21/2001
# Jts.	Size		Footage
280	2 3/8" L-80		8833.31
2	2 3/8" blast joints		39.15
1			1.10
1	4 1/2" TAC		3.08
1			3
	<b>Pump Intake</b>		<b>8879.64</b>
1	2 3/8"		31.69
	<b>EOT</b>		<b>8911.33</b>

<b>Rod Detail</b>		Date:	8/21/2001
# Rods	Size		Footage
1	1 1/4" PR		26
3	1 1/2" x 16 PRL		16.00
91	7/8" grade D		2275
260	7/8" grade D		6500
1	1 1/4" x 26' x 2 3/8"		26
			<b>8843.00</b>

**Pump Detail**      Date:

Barrel:

Plunger:

Pump: Total Fit

Seats:

**Abo Perforations**

(8/2001)
8800' - 8819'
2spf, 41"
(12/1971)
8801, 03, 07, 09, 13, 18, 36, 39, 41, 47,
49, 57, 72, 76, 78, 84, 86, 94, 96
19 - 3/8" holes
(Abandoned 8926-8930')

PBTD: 8919'

TD: 8975'

UPDATED BY: Cassie Viets  
DATE: 2/10/2004