

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

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

WELL API NO. 30-025-23905
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: 15 <u>H</u>
9. OGRID Number 4323
10. Pool name or Wildcat Vacuum Abo

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 WATER INJECTOR
2. Name of Operator Chevron USA INC
3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706
4. Well Location Unit Letter <u>D</u> : <u>660</u> feet from the <u>NORTH</u> line and <u>660</u> feet from the <u>West</u> line Section <u>27</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4049' GR

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 ☐

SUBSEQUENT

REMEDIAL WORK
COMMENCE DRILLING OPI
CASING/CEMENT JOB
INT TO PA Pm x
P&A NR
P&A R

OTHER: ☐

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. 8 5/8" 24# @ 1650' TOC surface, 5 1/2" 17# @ 8830' TOC surface

Chevron USA INC respectfully request to abandon this well as follows:

1. Tag TOC at 8440', place a ²⁵ 20 sx or ^{"H"} 25" CL "C" cmt from 8440'-8405', circ well with 9.5 ppm salt gel mud.
2. PU to 8185', place a 25 sx CL "H" cement plug from 8185'-7985' (Abo).
3. PU to 6195', place a 25 sx CL "C" cement plug from 6195'-5995' (Glorieta).
4. PU to 4625', place a 25 sx CL "C" cement plug from 4625'-4425' (San Andres).
5. PU to 3834', place a 25 sx CL "C" cement plug from 3834'-3634' (Queen).
6. PU to 2860', place a 25 sx CL "C" cement plug from 2860'-2660' (base of Salt), WOC and tag.
7. PU to 1700', perf and sqz 65 sx CL "C" cement plug from 1720'-1520' (shoe, top of Salt), WOC and tag.
8. PU to 300', place a 40 sx of CL "C" cement from 300' to surface. ATTEMPT TO PERF & SQZ.
9. Cut all casings & anchors & remove 3' below grade. Weld on dry hole marker. Clean location.
10. All cement plugs class "C" with closed loop system used. Verify cement to surface

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Engineer DATE 7/6/17

Type or print name Ricky Spiller E-mail address: rcspiller@chevron.com PHONE: (432) 687-7479

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engr. Specialist DATE 07/12/2017

Conditions of Approval (if any):

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

**CURRENT
WELLBORE DIAGRAM**

NVAWU #15

LOCATION

State	New Mexico
County	Lea
Surface Location	660 FNL, 660 FWL
	Sec 27, T-17S, R-34E

WELL ID INFORMATION

Lease Name	North Vacuum Abo West Unit
Field	Vacuum North
Reservoir	Abo
Ref #	FG9155
API #	30-025-23905

KB: _____
DF: _____
GL: 4049'

Original Spud Date: 10/21/1971
Original Compl. Date: 11/25/1971

Surface Csg.	
Size:	8 5/8"
Wt.	24#
Set @:	1850'
Sxs cmt:	750sx
TOC:	Surface
Hole Size:	11"

T. Anhy	1580
T. Salt	1720
B. Salt	
T. Yates	2860
T. 7 Rivers	
T. Queen	3834
T. Grayburg	
T. San Andres	4625
T. Glorieta	6195
T. Paddock	
T. Dinebry	
T. Tubb	
T. Drinkard	
T. Abo	8185
T. Wolfcamp	
T. Penn.	
T. Cisco (Dough C)	

Production Csg.	
Size:	5 1/2"
Wt. (top to bottom):	17#
Set @:	8830'
Sxs Cmt:	2450sx
TOC:	surface
Hole Size:	7 7/8"

11/91- perfs 8741-45 12 spf, 8674,84,92 2 spf 6 holes,
ac 3 mgals 15% + BS; frac 83.5 m gals XL gel +
157,640 # 20/40 sand. Max 8400# 25 BPM
1997- cut laterals
10/01- CO laterals and acid upper lateral 33,314 gals
15% DAD; ac lower lateral 10,000 gals DAD + 20,000
gals 15%
8/06 - TA'd due to MIT failure (did not appear to support
offset prod and assumed a packer leak)

2 3/8" L-80 lb/g
PKR @ 8403

8/2006 - set CIBP @ 8450' w/ 1 sx cmt on top of CIBP. Cmt @ 844 J.

SW Lateral 8536' - 10266'
BHL: 2061 FNL & 767 FEL, Sec28
Window 8536' - 8545'

No stimulation on this
lateral??

NE Lateral 8613' - 10303'
BHL: 809 FSL 2017' FWL, Sec22
Window 8613' - 8622'

Treated w/ ported subs
100,000 gals 15%

Abo Perforations
original perfs → 8707, 8, 9, 25, 26, 27, 32, 33, 34,
36, 38, 61, 62, 63, 69, 70, 71, 79, 80
added perfs → 8741-45, 8674, 84, 92

PBYD: 8667'
TD: 8830'

UPDATED BY: SMI
DATE: 6/23/2010

Proposed
WELLBORE DIAGRAM

NVAWU #15

LOCATION

State	New Mexico
County	Lea
Surface Location	660 FNL, 660 FWL
	Sec 27, T-17S, R-34E

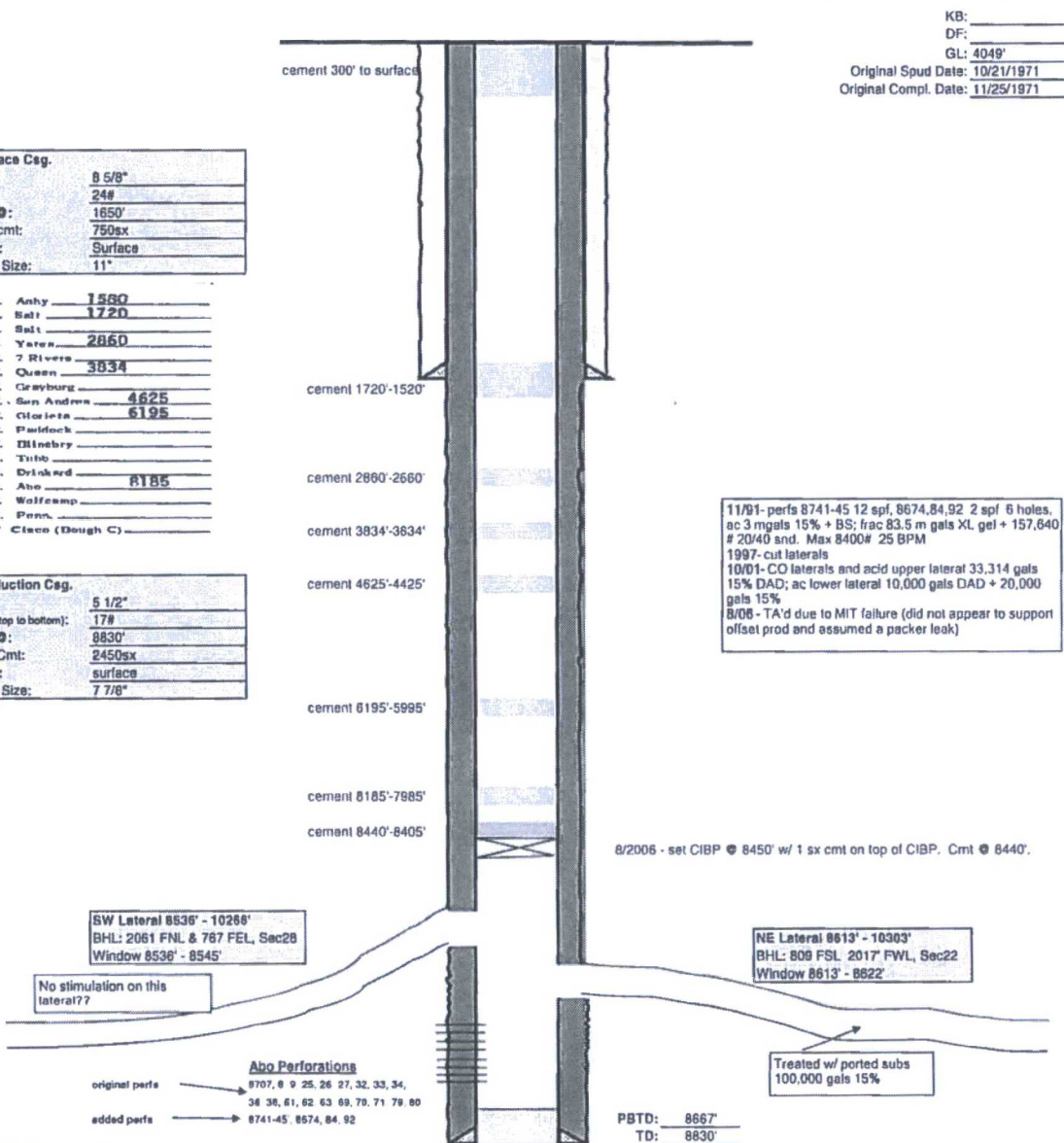
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T. Wolfcamp	
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