

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 July 18, 2013

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

WELL API NO. 30-025-02202
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name WEST VACUUM UNIT
8. Well Number 28
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM

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 G-40) 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 RD MIDLAND, TX 79705	
4. Well Location Unit Letter <u>J</u> : 1980 feet from the <u>SOUTH</u> line and 1980 feet from the <u>EAST</u> line Section <u>34</u> Township <u>17S</u> Range <u>34E</u> NMPM LEA County	
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 ☐	
CLOSED-LOOP SYSTEM ☐	
OTHER: RE-ENTER ☐	

E-PERMITTING ☒ SWD ☐ INJECTION
CONVERSION ☐ RBDMS ☐
RETURN TO ☐ TA ☐
CSNG ☐ CHG LOC ☐
INT TO PA ☒ P&A NR ☐ P&A R ☐

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. NOTIFY NMOCD PRIOR TO MIRU.
2. MIRU, RIH AND TAG BP@4031'. CIRCULATE MUD LADEN FLUID FROM 4,031' TO SURFACE.
3. SPOT 40SX OF CLASS "C" CEMENT FROM 4,031' TO 3,831'.
4. SPOT 40SX OF CLASS "C" CEMENT FROM 2,600' TO 2,400' (B.SALT). WOC & TAG.
5. SPOT 40SX OF CLASS "C" CEMENT FROM 1,658' TO 1,468' (T.SALT).
6. PERF AND SQUEEZE 175SX OF CLASS "C" CEMENT FROM 550' TO SURFACE.
7. IF UNABLE TO SQUEEZE@550' TO SURFACE OR OBTAIN CEMENT TO SURFACE BEHIND 7" CSG, REDUCE PLUG FROM 550' TO 350', WOC AND PERF AND SQUEEZE 80SX OF CLASS "C" CEMENT FROM 250' TO SURFACE.
8. CUT-OFF WH AND INSTALL DRY HOLE MARKER.

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

SIGNATURE: M. Lee Roark TITLE: PROJECT MANAGER DATE: 08/10/2015

Type or print name: M. LEE ROARK E-mail address: LROARK@CHEVRON.COM PHONE: 432-687-7279

For State Use Only

APPROVED BY: Mary Brown TITLE: Dist. Supervisor DATE: 8/11/2015
Conditions of Approval (if any):

AUG 11 2015

Current Wellbore Diagram

West Vacuum Unit #28

Created:	9/15/2008	By:	JSS
Updated:	9/15/2008	By:	JSS
Lease:	West Vacuum Unit		
Field:	same		
Surf. Loc.:	1980' FSL, 1980' FEL		
Bot. Loc.:			
County:	Lea	St.:	NM
Status:	Active Oil Well		

Well #:	28	St. Lease:	B-2341
API	42-033-02202		
Unit Ltr:	J	Section:	34
		TSHP/Range:	17S-34E
CHEVNO:	FA3363		
Directions:	Buckeye, NM		

Surface Csg.

Size:	9 5/8"
Wt.:	19.5#
Set @:	497'
Sxs cmt:	175
Circ:	Yes
TOC:	surface
Hole Size:	11

Production Csg.

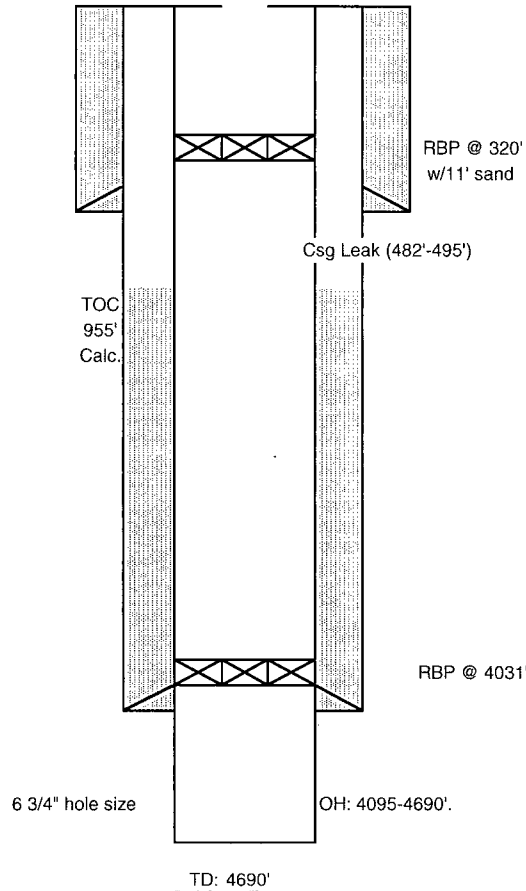
Size:	7"
Wt.:	24#
Set @:	4095'
Sxs Cmt:	800
Circ:	no
TOC:	955' Calc.
Hole Size:	8 3/4

Original OH:

4095-4690'.

Tubing and Packer detail:

2 7/8" 129 jts. Tbg. @ 4039'.
Pkr. @ 4039'.



KB:	N/A
DF:	4041'
GL:	4031'
Ini. Spud:	5/21/1939
Ini. Comp.:	7/1/1939

Perf. and Stimulation History: WVU #28

7/1/39 Initial completion: OH 4095-4690' natural. Test: 40 BO, 0 BW. 24 hrs. flowing.
4/2/53 Acidize OH 4095-4690' w/500 gals acid.
5/27/53 Well dead. Mud-Acidize OH 4095-4690' w/1500 gals acid. Swabbed dry.
6/25/53 Acidize OH 4095-4690' w/2000 gals 15% acid. Swabbed dry.
3/13/67 **Frac.** OH 4095-4690' w/30,000 gals oil, 30,000# 20/40 sand. test before 12 BO, 0 BW, 6330 GOR. 24 hrs. pumping. After 40 BO, 10 BW, 2250 GOR. 24 hrs. pumping.
9/20/71 Acidize OH 4095-4690' w/500 gals xylene & 1000 gals 15% NEA. No pressures. Air=1.4 bpm.
10/22/99 Acidize OH 4095-4666' w/6000 gals 15# NEFE HCL acid + 4000# RS, in 3 stages. Max.=2458#, Min.=384, Avg.=1750#. Air=5 bpm. ISIP=2000, 5 minutes=1552, 10 minutes=1446, 15 minutes=1337. TLTR=243 BLTR.
10/26/99 TIH w/2 7/8" tbg. 129 jts. @ 4039', pkr. @ 4039'.
11/3/99 Test: 27 BO, 369 BW, 0 MCFD.

Proposed Wellbore Diagram

West Vacuum Unit #28

Created: 9/15/2008 By: JSS
 Updated: 9/15/2008 By: JSS
 Lease: West Vacuum Unit
 Field: same
 Surf. Loc.: 1980' FSL, 1980' FEL
 Bot. Loc.:
 County: Lea St.: NM
 Status: **Active Oil Well**

Well #: 28 St. Lease: B-2341
 API 42-033-02202
 Unit Ltr: J Section: 34
 TSHP/Range: 17S-34E
 CHEVNO: FA3363
 Directions: Buckeye, NM

Surface Csg.

Size: 9 5/8"
 Wt.: 19.5#
 Set @: 497'
 Sxs cmt: 175
 Circ: Yes
 TOC: surface
 Hole Size: 11

Production Csg.

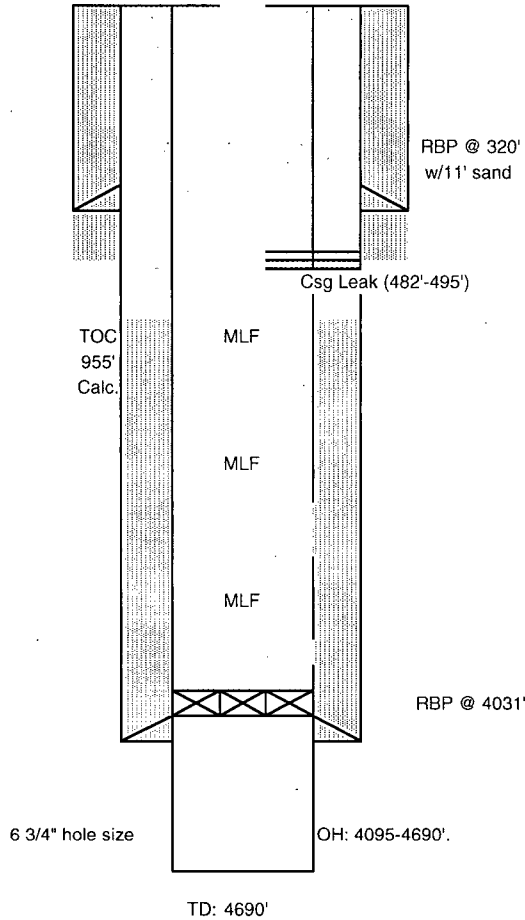
Size: 7"
 Wt.: 24#
 Set @: 4095'
 Sxs Cmt: 800
 Circ: no
 TOC: 955' Calc.
 Hole Size: 8 3/4

Original OH:

4095-4690'.

Tubing and Packer detail:

2 7/8" 129 jts. Tbg. @ 4039'.
 Pkr. @ 4039'.



KB: N/A
 DF: 4041'
 GL: 4031'
 Ini. Spud: 5/21/1939
 Ini. Comp.: 7/1/1939

Perf. and Stimulation History:

WVU #28

7/1/39 Initial completion: OH 4095-4690' natural. Test: 40 BO, 0 BW. 24 hrs. flowing.
 4/2/53 Acidize OH 4095-4690' w/500 gals acid.
 5/27/53 Well dead. Mud-Acidize OH 4095-4690' w/1500 gals acid. Swabbed dry.
 6/25/53 Acidize OH 4095-4690' w/2000 gals 15% acid. Swabbed dry.
 3/13/67 Frac. OH 4095-4690' w/30,000 gals oil, 30,000# 20/40 sand. test before 12 BO, 0 BW, 6330 GOR. 24 hrs. pumping. After 40 BO, 10 BW, 2250 GOR. 24 hrs. pumping.
 9/20/71 Acidize OH 4095-4690' w/500 gals xylene & 1000 gals 15% NEA. No pressures. Air=1.4 bpm.
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 10/26/99 TIH w/2 7/8" tbg. 129 jts. @ 4039', pkr. @ 4039'.
 11/3/99 Test: 27 BO, 369 BW, 0 MCDF.