

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

HOBBS
MAR 13 2017
RECEIVED

WELL API NO. 30-025-30967
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT
8. Well Number: 49
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM GLORIETA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3891' GL

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 BLVD, MIDLAND, TX 79706 RM.N3002

4. Well Location

Unit Letter M : 990 feet from the SOUTH line and 895 feet from the WEST line
Section 30 Township 17S Range 35E NMPM County Lea

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

REMEDIAL WORK
COMMENCE DRILLING OPNS
CASING/CEMENT JOB

INT TO PA Pmx
P&A NR
P&A R

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. Call and notify NMOCD 24 hrs. before operations begin.
2. MIRU. NDWH. NU BOPE.
3. Tag CIBP@5,923', spot 25sx of cmt. on top. Circulate well w/9.5 ppg mud. Pressure test casing.
4. Spot 25sx of Class "C" cement from 5,059'-4,859', WOC&Tag. (DV Tool)
5. Spot 60sx of Class "C" cement from 3,050'-2,500', WOC&Tag. (Shoe/B.Salt)
6. Spot 35sx of Class "C" cement from 1,700'-1,400', WOC&Tag. (T.Salt/Shoe)
7. Spot 40sx of Class "C" cement from 350' to surface. (Shoe/FW/surface)
8. Verify cement to surface on all casings. Cut off wellhead and anchors 3' below grade. Weld on dryhole marker and clean location.
Closed loop above ground tank system will be used for fluids.

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

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

SIGNATURE M. Lee Roark TITLE Project Manager DATE 03/08/17

Type or print name M. Lee Roark E-mail address: LRoark@Chevron.com PHONE: (432)-687-7279

For State Use Only

APPROVED BY: Mark Whitaker TITLE P.E.S. DATE 03/14/2017

Conditions of Approval (if any):

**CURRENT
WELLBORE DIAGRAM**

Created: 7/10/2003 By: SMG
 Updated: 11/17/2010 By: BBMK
 Updated: 1/9/2008 By: Cayce
 Lease: Vacuum Glorieta West Unit
 Surface Location: 990' FSL & 895' FWL
 Bottomhole Location:
 County: Lea St: NM
 Current Status: Temp. Abandoned 8/6/92
 Directions to Wellsite: Buckeye, New Mexico

Well No.: 49
 Unit Ltr: M
 Unit Ltr:
 St Lease: B-1722-1
 Elevation: 3990' GR

Sec: 30
 Sec:

API: 30-025-30967

Field: Vacuum Glorieta
 TSHP/Range: 17S-35E

Surface Csg.

Size: 11 3/4"
 Wt., Gr.: 42# H-40
 Set @: 1550'
 Sxs cmt: 1200
 Circ: Yes, 175 sxs
 TOC: Surface
 Hole Size: 15"

KB: 4003'
 DF:
 GL: 3990'

Original Spud Date: 12/30/1990
 Original Compl. Date: 5/4/1991

Intermediate Csg.

Size: 8 5/8"
 Wt., Gr.: 32# (41 jts K-55 & 29 jts S-80)
 Set @: 3000'
 Sxs Cmt: 850
 Circ: Yes, 150 sxs
 TOC: Surface?
 Hole Size: 11"

History

1/19/91 Ini Comp: Perf 2 jspf 6257-60, 67-70, 73-77, 83-86, pkr @ 6134, Acidize 2000 gls 15% NEFE & ball sealers, RBP @ 6245, Perf 2 jspf 6188-92, 6199-6203, 13-17, 22-25, pkr @ 6036, Acidize 2000 gls 15% NEFE & ball sealers
 1/19/91 Comp: CIBP @ 6182, Perf 2 jspf 6130-48, 52-58, 63-66, 68-73, pkr @ 5970, Acidize 2000 gls 15% NEFE & ball sealers, job balled out
 3/9/91 Comp: CIBP @ 6115, Perf 2 jspf 6036-45, 58-67, 80-88, pkr @ 5863, Acidize 4000 gls 15% NEFE & rock salt, no block action, D/O CIBP @ 6115, SQZ perfs @ 6036-6173 w/ 250 sx cmt, CO to 6078, Re-perf 2 jspf 6036-45, 58-68, pkr @ 5906, Acidize 2700 gls 15% NEFE, pkr @ 5994, Acidize 4000 gls 15% NEFE & rock salt, no block action
 5/2/91 Comp: CIBP @ 6030, Perf 4 jspf 5968-74, 79, 88-90, 98, 6004-08, 17-20, pkr @ 5870, Acidize 3000 gls 15% NEFE & rock salt
 8/6/92 TA: CIBP set at 5923 (inferred from later OCD docs)

OCD records show CIBP @ 5923 & tests to 550# on 8/6/92, 4/4/97, 6/20/02, 3/19/07, 4/18/07

Production Csg.

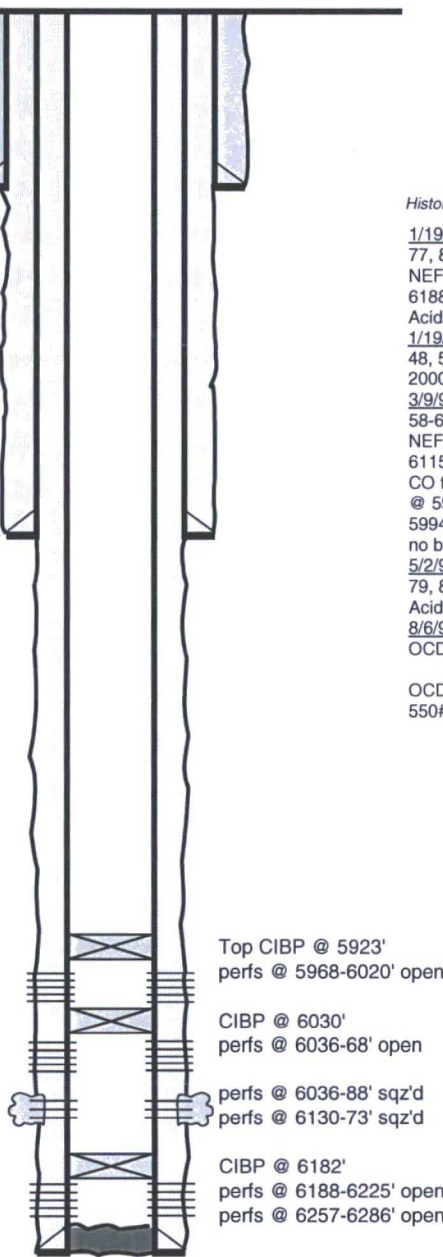
Size: 5 1/2"
 Wt., Gr.: 15.5# K-55
 Set @: 6320'
 Sxs Cmt: 1200
 Circ: Yes, 125 sxs
 TOC: Surface?
 Hole Size: 7 7/8"

DV Tool @ 5009'

PBTD: 5923' (CIBP)
 TD: 6320'

Perforations:

Glorieta 5968'-6020', 4 JSPF 68 holes



PBTD: 6030'
 TD: 6320'

PROPOSED P&A WBD

VACUUM GLORIETA WEST UNIT #49

Well #:	49	St. Lse:		API	30-025-30967
Lease:	VACUUM GLORIETA WEST UNIT	Unit Ltr.:		Section:	30
Field:	VACUUM GLORIETA	TSHP/Rng:		17S-35E	
Surf. Loc.:	990' FSL & 895' FWL				
Bot. Loc.:					
County:	LEA	St.:	NM	Directions:	
Status:				Chevno:	

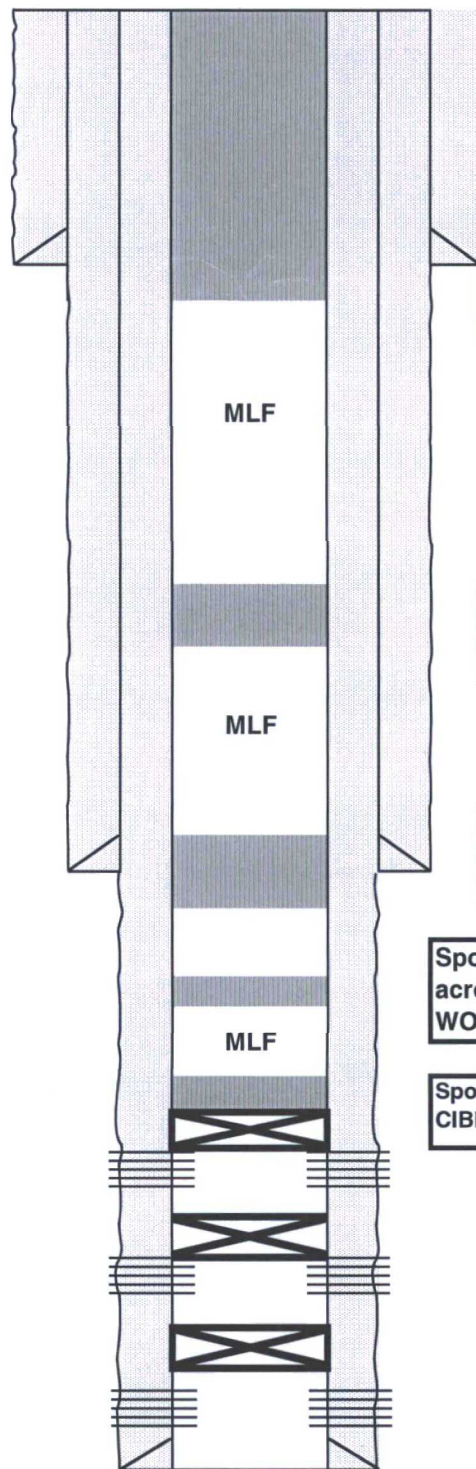
Surface Casing

Size: 11-3/4"
 Wt., Grd.: 42#
 Depth: 1550
 Sxs Cmt: 1200
 Circulate: Yes
 TOC: Surface
 Hole Size: 15"

Intermediate Casing

Size: 8 5/8"
 Wt., Grd.: 32#
 Depth: 3000'
 Sxs Cmt: 850
 Circulate: Yes
 TOC: Surface
 Hole Size: 11"

Size: 5 1/2"
 Wt., Grd.: 15.5#
 Depth: 6320'
 Sxs Cmt: 1200
 TOC: Surface
 Hole Size: 7 7/8"



Spot 40sx of Class "C" cement
 from 350'-surface.
 (Shoe/FW/Surface)

Spot 35sx of Class "C" cement
 across T.Salt/Shoe from 1,700'-
 1,400'. WOC & TAG.

Spot 60sx of Class "C" cmt across
 shoe/B.Salt from 3,050'-2,500'. WOC
 & TAG.

Spot 25sx of Class "C" cement
 across DV Tool from 5,059'-4,859'.
 WOC& TAG.

Spot 25sx of Class "C" cmt on top of
 CIBP.

DV Tool@5009'

CIBP@5923'

Perfs@5968'-6020'

CIBP@6030'

Perfs@6036'-6173'

CIBP@6182'

Perfs@66188'-6286'

PBTD: 5923'
 TD: 6320'