

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

**HOBBS OCD**

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

OCT 04 2016

**RECEIVED**

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-025-20212
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Chevron U.S.A. INC.		6. State Oil & Gas Lease No.
3. Address of Operator 6301 DEAUVILLE BLVD, MIDLAND, TX 79706 RMN3002		7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT
4. Well Location Unit Letter <u>I</u> : <u>1650</u> feet from the <u>SOUTH</u> line and <u>790</u> feet from the <u>EAST</u> line Section <u>25</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>Lea</u>		8. Well Number: <u>36</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 3989'		9. OGRID Number 4323
		10. Pool name or Wildcat VACUUM; GLORIETA

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 ☐  
COMMENCE DRILLING OPNS. ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

INT TO PA BCV  
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. Call and notify NMOCD 24 hrs. before operations begin.
2. MIRU. NDWH. NU BOPE.
3. Tag CIBP@5,790' and circulate well w/9.5 ppg mud and spot 25sx of cement on top.
4. Spot 25sx of Class "C" cement from 4,375'-4,175'. (San Andres)
5. Spot 25sx of Class "C" cement from 2,876'-2,676', WOC&Tag. (Yates/B.Salt)
6. Spot 40sx of Class "C" cement from 1,800'-1,450', WOC&Tag. (T.Salt/Shoe)
7. Spot 45sx of Class "C" cement from 400' to surface. (FW/surface).
8. 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.

*Verify cement to surface  
all strings*

**NOTIFY OCD 24 HOURS PRIOR TO BEGINNING  
PLUGGING OPERATIONS**

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

SIGNATURE M. Lee Roark TITLE Project Manager DATE 09/28/16

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

**For State Use Only**

APPROVED BY: Manuel Pita TITLE Petroleum Engr. Specialist DATE 10/15/2016

Conditions of Approval (if any):



**VGWU #36**  
**API No. 30-025-20212**  
**PROPOSED**

**Well Location**

Unit Letter I  
 Section 25  
 Township 17-S  
 Range 34-E  
 Lea County, NM  
 1,650' FSL & 790' FEL  
 Elevation: 3,997' DF

Perf CSG @ 1,650', Sqz 600 sks cmt  
 Top of cmt Sqz @ 1,700' (temp survey)

Perf CSG @ 2,450', Sqz 2300 sks cmt  
 Original TOC @ 2,510' (temp survey)

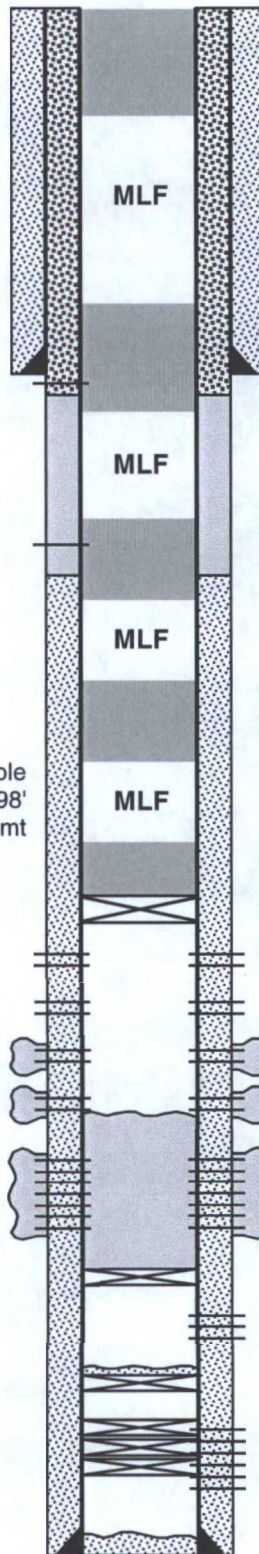
7-7/8" Hole  
 5-1/2" 17,20# N-80 CSG set @ 6,898'  
 CMT w/ 800 sks class "C" cmt

Drill CMT to 6,030 & Sqz perfs  
 (212 sks in formation)

Sqz perfs 6,000 - 6,122'  
 (178 sks in formation)

Drilled out CIBP pushed to 6,217'

CIBP @ 6,373' w/ 35' cmt cap  
 3 drilled out CIBPs (top @ 6,396')



11" Hole  
 8-5/8" 24# J-55 CSG set @ 1,601'  
 CMT w/ 610 sks neat cmt, CIRC to surf

**SPOT 45SX OF CLASS "C" CEMENT  
 FROM 400' TO SURFACE**

**SPOT 40SX OF CLASS "C" CEMENT  
 FROM 1800' TO 1450'.**

**SPOT 25SX OF CLASS "C" CEMENT  
 FROM 2876' TO 2676'.**

**SPOT 25SX OF CLASS "C" CEMENT  
 FROM 4375' TO 4175'.**

**TAG CIBP AND SPOT 25SX OF CLASS "C"  
 CEMENT ON TOP.**

CIBP @ 5790'

Perfs: (4/21/2000) 5,844 - 60'

**Glorieta**

5,878 - 5,946'

5,952 - 5,960'

5,970 - 5,984'

(7/26/1972) add 6,000 - 6,077'

**Glorieta**

Perfs: (5/28/1964) 6,012 - 6,045'

**&**

(7/26/1972) add 6,094 - 6,122'

**Paddock**

Perfs: (8/8/1994) 6,280 - 6,307'

**Paddock**

Perfs: (2/6/1964) 6,459 - 6,797'  
 (shot selectively - 22 holes)

**Blinebry**

**VGWU #36**  
**API No. 30-025-20212**

**CURRENT**

**Well Location**

Unit Letter I  
 Section 25  
 Township 17-S  
 Range 34-E  
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 Elevation: 3,997' DF

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 Top of cmt Sqz @ 1,700' (temp survey)

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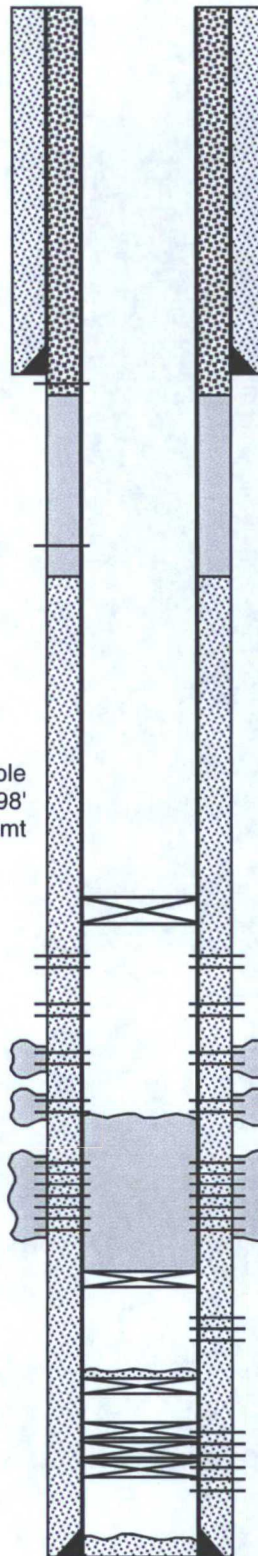
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 (212 sks in formation)

Sqz perfs 6,000 - 6,122'  
 (178 sks in formation)

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CIBP @ 6,373' w/ 35' cmt cap  
 3 drilled out CIBPs (top @ 6,396')



11" Hole  
 8-5/8" 24# J-55 CSG set @ 1,601'  
 CMT w/ 610 sks neat cmt, CIRC to surf

10/94- DO CIBP's 2380'-2413', 5928', 6242'-6396" &  
 CO to 6392'. Set CIBP 6373' w/ 35' cmt. Perf 6280-  
 6307' every foot, 56 holes, 2 spf, Ac 2500 gals 20%  
 Max P 3500#/ 2 BPM, perf 6000-6077' every foot,  
 156 holes, 2 spf, Ac 1000 gals 15%, Ac 6000-6122  
 w/ 7000 gals 20%,Max P 3500#/ 2 BPM, Test  
 9/19/94- o bo, 365 bw, 15 mcfpd

2/95- Set CIBP 5900'. TA'd well  
 3/2/95- DO CIBP 5900', RTP.  
 7/22/95- Set CIBP 5900'. TA'd well.

4/00- DO CIBP 5910' and CO to 6217', Cmt Sq 6000-  
 6122' w/ 200 sxs, DO, Perf 5844-60, 78-5946,5952-  
 60, 5970-5984, 4" gun 212 holes, Ac 10,000 gals +  
 1500#, Max P 5200#, CO to 6030'. Pump in Tracer  
 Log,Connected to water again.

5/00- Tracer- 81% out @ 6029', crossflow 6010-  
 5889, Set retainer 5775', cmt sq 5844-6130 w/ 250  
 sx, Perf 5844-60, 5878-5946, 4" gun 2 spf, 168 holes,  
 Ac 2000 gals 15%+ 1000# RS- Swabbed Dry, SI

3/03- DO CIBP and CO to 5960', Swabbed 58 bw w/  
 2% oil cut, Set CIBP 5790'. TA'd

CIBP @ 5790'

Perfs: (4/21/2000) 5,844 - 60'

**Glorieta**

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