

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 88201
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 OCO

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

JUN 13 2012

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR RESERVOIRS 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. 30-025-30967 ✓
1. Type of Well: Oil Well ☒ Gas Well ☐ Other <u>Water Injection</u>		5. Indicate Type of Lease STATE ☒ FEE ☐ ✓
2. Name of Operator Chevron U.S.A. INC. ✓		6. State Oil & Gas Lease No. B-1722-1
3. Address of Operator 15 Smith Road Midland, TX 79705		7. Lease Name or Unit Agreement Name Vacuum Glorieta West Unit ✓
4. Well Location Unit Letter _____ M _____ : 990 _____ feet from the _____ South _____ line and _____ 895 _____ feet from the _____ West _____ line Section 30 Township 17-S Range 35-E NMPM County Lea		8. Well Number: 49 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4003' KB		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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

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.

TD-6320' PB-5923' PERFS-5968'-6020' CIBP @ 5923'
11-3/4" 42# csg @ 1550' w/1200 sx 15" hole, TOC Surf
8-5/8" 32# csg @ 3000' w/850 sx, 11" hole, TOC Surf
5-1/2" 15.5# csg @ 6320' w/1200 sx, 7-7/8" hole, TOC Surf

DR TOOL @ 5009'

- MIRUWSU. NDWH. NUBOP.
- TIH tubing. Spot 25 sx of C cement on CIBP @ 5923'.
- Circulate well with 9.5 PPG plugging mud. Pressure Test casing to 500 psi and record/report findings.
- Set 30 sx of C cement @ 3,100' CTOC. WOC & TAG
- Set 30 sx of C cement @ 1,650' CTOC. WOC & TAG
- Perf & Circulate 80 sx of C cement 300' to Surface.
- Cut off wellhead and anchors 3' below grade. Weld on dry hole marker. Clean location.

SPOT 30 sx Cmt @ 5059' - WOC & TAG.

Spud Date:

Rig Release

The Oil Conservation Division Must be notified
24 hours prior to the beginning of plugging operations.

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

SIGNATURE Matthew Brewer TITLE Representative DATE 06/11/12

Type or print name Matthew Brewer E-mail address: mbrewer01@keyenergy.com PHONE: 432-523-5155

For State Use Only

APPROVED BY: Matthew Brewer TITLE Compliance Officer DATE 6/18/2012

Conditions of Approval (if any):

JUN 18 2012

**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 6/16/97
 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
 TSHP/Range:
 Cost Center: ?

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"

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"

Production Csg.

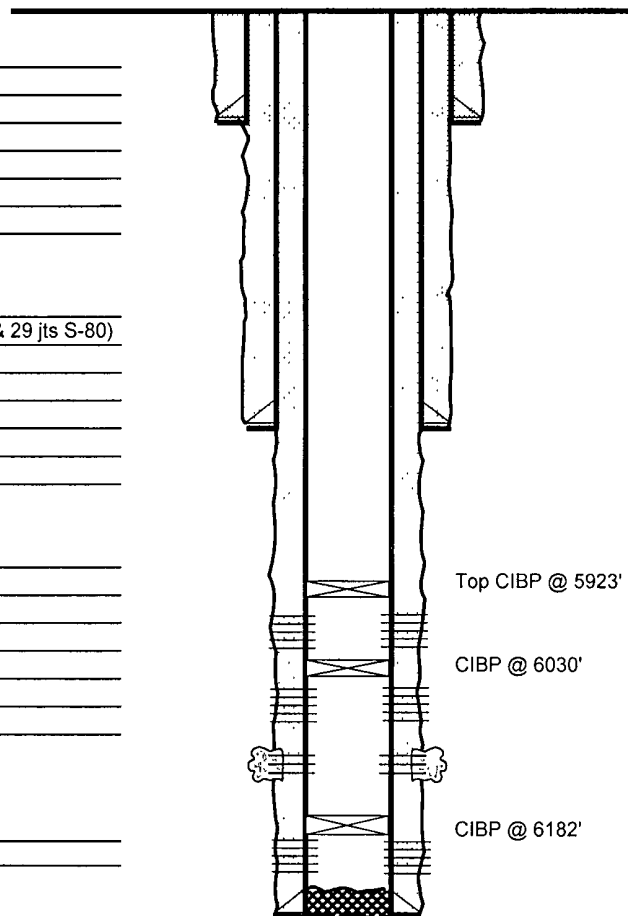
Size: 5 1/2"
 Wt., Gr.: 15.5# K-55
 Set @: 6320'
 Sxs Cmt: 1200
 Circ: Yes, 125 sxs
 TOC: Surface?
 Hole Size: 7 7/8"

DV Tool @ 5009'

PBTD: 5923'
 TD: 6320'

Perforations:

Glorieta 5968'-6020', 4 JSPF 68 holes



History

1/19/91 Inj 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

Remarks:

**PROPOSED
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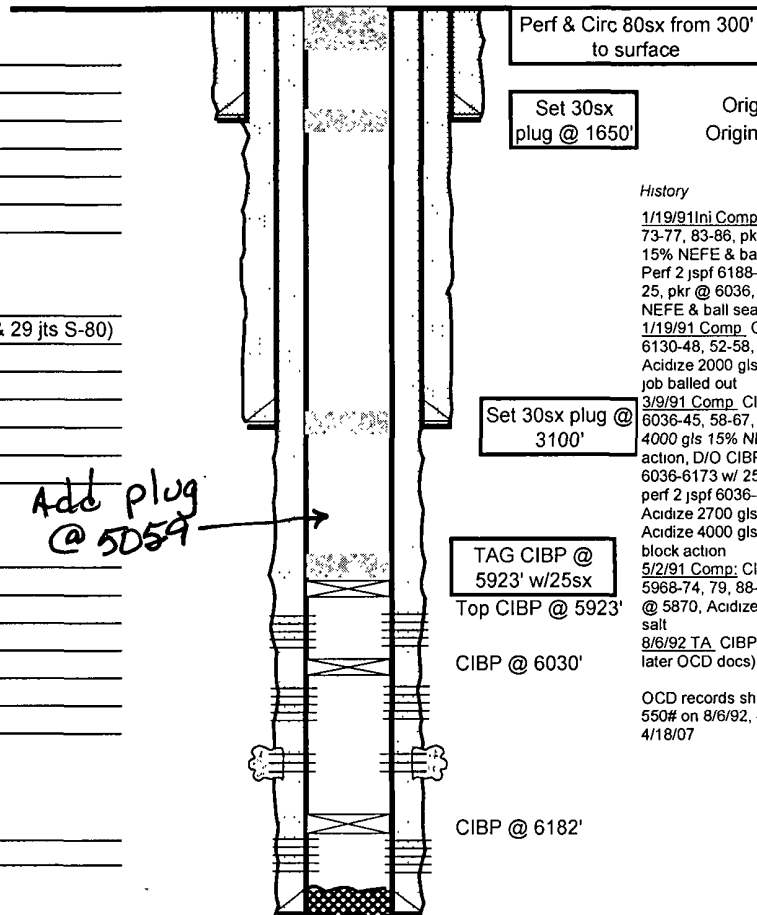
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KB: 4003'
 DF:
 GL: 3990'
 Original Spud Date: 12/30/1990
 Original Compl. Date: 5/4/1991

CIBP @ 6030'
 CIBP @ 6182'

Remarks:

[illegible]

All circulating systems to be inspected DAILY during drilling operations.

*Any leak of the steel tanks, lines or pumps shall be reported to the NMOCD and repaired within 48 hours.

New Mexico Daily Circulating System Inspection - Closed loop

Vacuum Glorieta West Unit #49

C-144 CLEZ P&A Rig Lay out

