

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.
30-025-31844

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 #96

9. OGRID Number 4323

10. Pool name or Wildcat
Vacuum;Glorieta

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 INJECTION

2. Name of Operator
CHEVRON USA INC

3. Address of Operator
6301 DEAUVILLE BLVD; MIDLAND, TX 79706

4. Well Location

Unit Letter I : 1427 feet from the SOUTH line and 183 feet from the EAST line

Section 36 Township 17S Range 34E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3986' GL

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: REPAIR WELL ☒

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.

CHEVRON USA INC HAS REPAIRED THE ABOVE WELL. THIS WELL FAILED AN ANNUAL MIT TEST.

04/24/2017 RIG UP WORK OVER RIG

04/24/2017 RIG UP CJ 1454 AND ATTEMPT TO SET 1.43 & 1.50 PROFILE PLUG WITH NO SUCCESS. ATTEMPTED TO BREAK OFF BOLTS ON SLIP TYPE FLANGE WITH NO SUCCESS, SECURED WELL AND SD FOR NIGHT.

04/25/2017 ZERO PSI ON WELL/ WELDER ASSISTED IN REMOVING WELL HEAD NUTS AND BOLTS/ REPLACED LOCK DOWN PINS AND GLAND NUTS/ INSTALLED BOP AND PRESSURE TESTED LOW/HIGH, SHUT IN DUE TO HIGH WINDS.

04/26/2017 800 PSI/ BLED AND KILL WELL/ POOH WITH 5 1/2 INJECTION PACKER FROM 5,927' TO SURFACE WHILE SCANNING/ START RIH 5 1/2" PACKER AND 5 1/2" RBP ON 2 3/8" L-80 WS WHILE PU FROM RACKS/ LAND RBP @ 5,903' AND CIRCULATE WELL, CLEAN WITH 10# BRINE/SET PACKER@ 5,891' AND TESTED RBP, TESTED CASING AND LOST 500 PSI IN 2 MINUTES/ BLED OFF PRESSURES AND SI WELL.

CONTINUED ON NEXT PAGE ORIGINAL MIT CHART AND COPY ATTACHED

Spud Date:

Rig Release Date:

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

SIGNATURE Cindy Herrera-Murillo TITLE Permitting Specialist DATE 05/25/2017

Type or print name Cindy Herrera-Murillo E-mail address: eeof@chevron.com PHONE: 575-263-0431

For State Use Only

APPROVED BY: Maley Brown TITLE AO/II DATE 5/25/2017

Conditions of Approval (if any): RBDMS-Chart

WELL REPAIR PROCEDURE CONTINUED

04/27/2017 Tubing on slight blow (Trapped Pressure) and casing on slight vacuum/isolated leak from 5,081' to 5,113'/ POOH and prep to RIH with Cement retainer in morning.

04/28/2017 Well Static/ RIH with cement retainer set @ 5,045'/ Circulate through retainer/ set retainer, test tubing, spot cement on bottom of string and squeeze/ sting out and circulate clean/ POOH with tubing and stinger/ apply 200 PSI on casing over the weekend.

05/01/2017 Check pressure Static/ PU 4 3/4" bit and 6-3 1/2 " drill collars on 2 3/8" WS tubing/ Tagged @ 5,045' start drilling out cement and retainer.

05/02/2017 Check on PSI/ 0. DO Cement retainer and cement to 5,093' /Test casing

05/04/2017 R/U Cementing equipment/ Pump Hesitation squeeze. R/D cementing equipment

05/05/2017 Retest tbg side to 500#, Held 5 min with no loss/ release packer, TOH and lay down packer. TIH w/bit & DC's Tag TOC @ 5022'/ Drill 6" & watch returns/ Green Cement Circulate/ well clean/ Lay down 1 Jt, Leave 500# on Casing for weekend.

05/08/2017 Pick up swivel and continue drilling out/ test squeeze to 500 PSI/ Continue on to sand on top of RBP/ POOH and lay down collars.

05/10/2017 Check PSI SITP and CP 0#/ Load tbg, tst csg and packer 500# 10 minutes, Good test, bleed off PSI/ RLS on/off tool circulate 10# Brine packer fluid mix, POOH laying down 2 3/8" WS/ RIH 2 with T2 on /off tool /Pick up 2 3/8" L80 4.7# 8RD tubing/ Pick up 85 jts EOT @ 2760'.

05/11/2017 RIH with tubing/ space out ND BOPE/ NU WH/ Run MIT Test/ having trouble testing /leaking off/ ND WH replace ring gasket/ Retest. Lost 60# in 15 minutes/Bleed off PSI.

05/12/2017 ND WH/Check flanges/ Install new ring gasket torque flange (bottom flange has an indentation in ring groove), MIT /WH not leaking/ continue to lose 60-100# in 30 minutes/ ND WH/ NU BOPE/ RS on/off tool/ Lay down 1 jt 14' subs, install tubing hanger test BOPE 250/500 for 5 min /Good/ Test casing #510 lost 60# in 30 minutes/ Bleed off PSI / Pull hanger.

05/15/2017 Install annular test 250/500, POOH w/tubing/ on/off tool/ Pick up Packer/ RIH set comp packer @ 5903'/ Test casing and packer/ Isolate casing leak from 5084-5087' Lost 50# in 15 minutes. POOH w/tubing and packer.

05/16/2017 RIH w/RBP, 10 jts 2 3/8" WS/ Compression packer, RIH with WS? 170 jts in RBP @ 5493" set packer/ Test RBP @600# OK/ Release packer/circulate hole with FW/ Lay down 11 jts OET @ 5121' Drop 3 sxs sand on top of RBP/ Packer @ 4798.

05/17/2017 RU cementing equipment/ spot balanced plug/ hesitate squeeze.

05/18/2017 500 PSI, Release packer/ TOH to surface, PU drilling BHA/ TIH to 4916'/ Prep to DO cement.

05/19/2017 RIH and tag @ 5080' and wash down to 5105'/ Circulate clean and pull up. Close well in.

05/22/2017 DO Cement/ Test casing/ Passed/POH, TIH/ Release RBP at 5498'/ Circulate Clean

05/23/2017 Lay down WS from 5496'/ TIH to 5920'.

05/24/2017 Circulate packer fluid/ Perform MIT casing test to 560 PSI for 30 minutes/ Held at 560 PSI/
Witnessed by NMOCD rep/ Kerry Fortner/ Rig down WO unit/ NU flowline/ Clean location. Final report.

Original MIT Chart and a copy is attached



START
POST Workover 4IC
Chevron USA
VGWU #96

30-025-31844

I 36 175 34E

Ser# 208-1-2255

CAL 3-24-17
1000# 60min

START 560#

END 560#

32 min

Kerry Fortner - OGD
CJ ENERGY UNIT
Reverse Unit

End

5-24-17



