

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 OGD

APR 02 2014

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

WELL API NO. 30-025-20673
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT
8. Well Number 8
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM ; GLORIETA
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator CHEVRON U.S.A. INC.	
3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705	
4. Well Location Unit Letter O 510 feet from the SOUTH line and 1980 feet from the EAST line Section 24 Township 17S Range 34E NMPM County LEA	
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 ☐

OTHER:

SUBSEQUENT REPORT OF:

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

OTHER: STIMULATION OF PERFS - RTP

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.

PLEASE FIND ATTACHED, REPORTS FOR WORK DONE FROM 12/27/2013 THROUGH 01/07/2014 ON THE SUBJECT WELL.

The following test is based on bottle test & theoretical fluid volumes being moved by the ESP pump curves.

03//27/2014: 5 OIL, & 490 WATER

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

Denise Pinkerton

TITLE: REGULATORY SPECIALIST

DATE: 03/31/2014

Type or print name: DENISE PINKERTON

E-mail address: leakejd@chevron.com

PHONE: 432-687-7375

For State Use Only

Petroleum Engineer

APPROVED BY:

[Signature]

TITLE

DATE

APR 03 2014

Conditions of Approval (if any):

APR 03 2014



Summary Report

Major Rig Work Over (MRWO)

Return to Production

Job Start Date: 12/27/2013

Job End Date: 1/7/2014

Well Name VACUUM GLORIETA WEST UNIT 008	Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent
Ground Elevation (ft) 4,006.00	Original RKB (ft) 4,017.00	Current RKB Elevation	Mud Line Elevation (ft) Water Depth (ft)

Report Start Date: 12/27/2013

Com

CREW TRAVEL

HELD SAFETY MTG, REVIEW JSA'S AND TENET #7, HAZARD WHEEL #7, CALIPER 2 3/8" ELEVATOR, PRE-RIG UP INSPECTION, CHECK WELL PRESSURE 0#.

RIG UP KEY 307 PULLING UNIT AND KEY REV UNIT

ND WELL HEAD AND AND FUNCTION TEST 7 1/16" X 5K BOP, INSTALL BOP, PU 4 1/2" TSBP RBP ON 1 JT 2 3/8" PROD TBG, TEST BLIND RAMS, 2 3/8" PIPE RAMS, ANN TO 500# HIGH AND 250# LOW GOOD.

MOVE IN 209 JTS 2 3/8" PROD TBG AND RACK AND TALLY TBG.

PU

3 7/8" BIT .30'

BIT SUB 3 1/8" OD X 1 9/16" ID X 1.97'

DC 3 1/16" OD X 1 1/4" ID X 30.18'

DC 3 1/8" OD X 1 1/4" ID X 31.32'

DC 3 1/8" OD X 1 5/16" ID X 31.33'

DC 3 1/16" OD X 1 1/4" ID X 31.32'

DC 3 1/16" OD X 1 5/16" X 29.63'

DC 3 1/16" OD X 1 5/16" ID X 29.32'

TOP SUB 3 1/8" OD X 1 1/2" ID X 1.25'

TOTAL 186.62' WT 3922#

TIH WITH BHA AND PU 180 JTS 2 3/8" TBG TO TAG @ 5903' 10' OUT ON JT 180'

INSTALL STRIPPER HEAD AND RIG UP POWER SWIVEL. BROKE CIRC WITH 10# BRINE WATER

START DRILLING ON CIBP FROM 5903', DID NOT CUT THREW CIBP, NO RIBBER BACK IN RETURNS

CIRC CLEAN, SHUT IN WELL AND SHUT DOWN

CREW TRAVEL

PREP TO CONTINUE DRILLING OUT CIBP AND C/O TO 6399',

Report Start Date: 12/28/2013

Com

NO ACTIVITY

CREW TRAVEL

HELD SAFETY MTG, REVIEW JSA'S AND TENET #8, HAZARD HUNT, 360 MY SPACE, CALIUE 2 3/8" ELEVATOR

CHECK WELL PRESSURE=0#, OPEN WELL

CONTINUE DRILLING OUT CIBP @ 5903', DRILLED OUT PLUG AND CIRC BOTTOMS UP, CONTINUE TIH PU 15 JTS FELL THRU TO 6379', AND CLEAN OUT TO 6398', CIRC CLEAN WITH 10# BRINE WATER

RIG DOWN POWER SWIVEL

TOH WITH 2 3/8" PRODUCTION TBG AND LD 6-3 1/8" DC 3 7/8" MTB.

HELD SAFETY MTG, MIRU PIPE TESTERS

PU 4 1/2" X 6.25' ARROW SET PKR, 2 3/8" X 1.10' SN, TIH WITH W68 JTS OF 2 3/8" PROD TBG AND TEST TBG TO 5,000# (TESTING BELOW SLIPS). EOT @ 2180'

RIG DOWN PIPE TESTERS, SHUT IN WELL AND SHUT DOWN

CREW TRAVEL

NO ACTIVITY

Report Start Date: 12/29/2013

Com

NO ACTIVITY RESUME BACK 1/2/2014

Report Start Date: 12/30/2013

Com

WELL SHUT IN NO ACTIVITY

Report Start Date: 12/31/2013

Com

WELL SHUT IN, NO ACTIVITY, RESUME OPERATIONS 1/2/2014

Report Start Date: 1/1/2014

Com

WELL SHUT IN NO ACTIVITY

PREP TO CONTINUE TIH TESTING 2 3/8" PROD TBG, SET PKR AND PUMP ACID

Report Start Date: 1/2/2014

Com

NO ACTIVITY

CREW TRAVEL

SAFETY MTG, REVIEW JSA'S AND TENET, SAFETY STAND DOWN, CALIPER ELEVATOR



Summary Report

Major Rig Work Over (MRWO)

Return to Production

Job Start Date: 12/27/2013

Job End Date: 1/7/2014

Well Name VACUUM GLORIETA WEST UNIT 008		Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 4,006.00	Original RKB (ft) 4,017.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Com

CHECK WELL PRESSURE (ON VACUUM) MIRU HYDROTESTERS

CONTINUE TIH W#4 1 1/2" PKR WHILE TESTING 2 3/8" PROD TBG TO 5,000# BELOW SLIPS 185 JTS IN PKR @ 5900.82'.

RIG DOWN PIPE TESTERS

SET PKR @ 5900.82' AND LOAD AND TEST BACK SIDE TO 500#.

PRE-RIG UP SAFETY MTG. MIRU PETROPLEXE TO PUMP 10,000 GALS 15% HCL ACID AND DROP ROCK SALT FOR DIVERSION MIX CHEMICAL AND ACID

TEST LINES TO 6,000# GOOD,

EST INJECTION RATE 7 BBLS TO LOAD 411 PSI 2.5 BPM

PUMP 5 STAGES ACID AND 4 STAGES ROCK SALT, DROPPED 3,00# ROCK SALT

1. ACID 78 BBLS 15% HCL 3587 PSI RATE 4.7 BPM

2. 500# ROCK SALT 3 PPG

3. ACID 48 BBLS 15% HCL

4. 750# ROCK SALT

5. ACID 48 BBLS 15% HCL

6. 1,000# ROCK SALT

7. ACID 40 BBLS 15% HCL

8. 1250# ROCK SALT

9. 40 BBLS ROCK SALT

10. FLUSH TO BOTTOM PERFS AND 10 BBLS OVER FLUSH

ISIP=2329 5-MIN SI=2208 10-MIN SI=2136 15-MIN SI=2068

AVG PRESS=3600 MAX PRESS=3800 MIN PRESS=3300 AVG RATE =4.7 BPM TLTR=330 BBLS

BLOCK ACTION: NO BLOCK ACTION 1ST TWO STAGES, 3RD STAGE 100# INCREASE 3600# TO 3700#, 4TH BLOCK 300# INCREASE 3525# TO 3825#

RIG DOWN PETROPLEXE

WELL PRESSURE=1200#, OPEN WELL FLOW BACK AND RECOVERED 27 BBLS FIRST HOUR, ALL WATER

45 MINS FLOWED BACK 14 BBLS ALL WATER AND WELL STOPPED FLOW

TOTAL RECOVERED TODAY 41 BBLS ALL WATER IN 1 HOUR AND 45 MINS. TFTR 330 BBLS

SHUT IN WELL AND SHUT DOWN

CREW TRAVEL

NO ACTIVITY

PREP TO PU SWAB, SWAB LOAD BACK

Report Start Date: 1/3/2014

Com

NO ACTIVITY

CREW TRAVEL

SAFETY MTG, REVIEW JSA'S AND TENET #3, CALIPER 2 3/8" ELEVATOR, SAFETY TOPIC, STAY FOCUSED

CHECK WELL PRESSURE=50#, OPEN WELL BLEED OFF PRESSURE, PU SWAB

1ST RUN TAG FLUID @ 650' FROM SURFACE, MADE 22 RUNS IN 9 HOURS AND RECOVERED 136 BBLS MOSTLY WATER LAST RUN FLUID LEVEL AT 2800'. LAST 4 HOURS FLUID LEVEL AT 2800'.

LAST 4 HOURS SAMPLE LIGHT SKIM OF OIL

TOTAL FLUID RECOVERED 177 BBLS

SHUT IN WELL AND SHUT DOWN

CREW TRAVEL

NO ACTIVITY

PREP TO RELEASE PKR, TOH, TIH CLEAN OUT FILL

Report Start Date: 1/4/2014

Com

NO ACTIVITY

CREW TRAVEL

SAFETY MTG, REVIEW JSA'S AND TENET #4, CALIPER 2 3/8" ELEVATOR, SAFETY TOPIC: STAY FOCUS TASK AT HAND

CHECK WELL PRESSURE 100#, BLEED OFF PRESSURE, LOAD TBG WITH 10# BRINE WATER 9 BBLS EST FIL AT 2300' FROM SURFACE, PMP 13 MORE BBLS PUT WELL ON VACUUM

RELEASE PKR AND TOH W185 JTS 2 3/8" PROD TBG, LD PKR

PU 2 3/8" NOTCH COLLAR AND TIH W2 3/8" TBG TO TAG FILL AT 6389' W201 JTS IN 12' OUT ON JT 201. PBTD @ 6398' (GOOD)

CREW LUNCH AND REVIEW JSA'S

TOH LD 17 JTS AND STAND BACK 134 JTS, 50 JTS IN HOLE FOR KILL STRING EOT @ 1600'

SHUT IN WELL AND SHUT DOWN

NO ACTIVITY

PREP TO RUN SUB PMP

Report Start Date: 1/5/2014



Summary Report

Major Rig Work Over (MRWO)

Return to Production

Job Start Date: 12/27/2013

Job End Date: 1/7/2014

Well Name VACUUM GLORIETA WEST UNIT 008		Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 4,006.00	Original RKB (ft) 4,017.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Com

NO ACTIVITY, RESUME 11/6/2014 RUN RUB PUMP

Report Start Date: 1/6/2014

Com

NO ACTIVITY

CREW TRAVEL

SAFETY MTG, REVIEW JS'A S AND TENET #6, CALIPER 2 3/8" ELEVATOR, HAZARD WHEEL, 360 MT SPACE, WELL CONTROL

CHECK WELL PRESSURE=0#. OPEN WELL.

TOH W150 JTS 2 3/8" PROD TBG.

INSPECT TOOLS AND EQUIPMENT.

PU SUB PUMP

1. PUMP 5.50' X 3 3/8"OD

2. PUMP 14.05' X 3 3/8"OD

3. PUMP 17.55' X 3.38"OD

GAS SEP/INTAKE 4.30' X 3.38"OD

SEAL 9.2' X 3 3/8"OD

MOTOR 20.90' X 3 7/8"OD

SPI 4.10' X 3.75"OD

200' REDA CABLE #6

TOTAL EQUIPMENT LENGTH 71.30' TOTAL HP 75 TOTAL VLTS 1840

PU BHA AND TIH WITH 183 JTS 2 3/8" PROD TBG

TOP SUB 2 3/8" X 4.00'

183 JTS 2 3/8" J-55 PROD TBG 5827.20

SN 2 3/8" X 1.10'

DRAIN VALVE 2 3/8" X .56'

BOTTOM SUB 2 3/8" X 4.00'

TOTAL LENGHT 5848.86'

SUB PUMP 71.30'

END OF SUB PUMP @ 5920.16 TOP PERF @ 5963' PBTD @ 6398'

QCI MADE UP SEAL CONNECTION AND ATTEMPT TO LAND HANGER

WHILE ND BOP AND PICKED UP ON BOP, QCI TECH NOTICED HANGER WAS NOT SET IN BOWL, SET BOP BACK ON WELL HEAD, NIPPLE BOP BACK UP, PULLED HANGER OUT AND BANDED REDA CABLE TO TBG AND LOWERED TBG IN HOLE, REDA CABLE BELOW WELL HEAD, SHUT IN WELL.

QCI BROUGHT OUT WRONG SIZE TBG HANGER, QCI WILL SEE IF HE CAN GET CORRCT HANGER FOR WELL HEAD. ONE WAS FOUND IN YARD, TBG SUB WILL HAVE TO BE PULLED OFF AND HANGER RE-DRESSED. WILL BE BROUGHT OUT IN A.M..

CREW TRAVEL

NO ACTIVITY AT WELL

PREP TO CHNAGE OUT TBG HANGER

Report Start Date: 1/7/2014

Com

no work performed

crew travel

check tubing elevators for correct size, review jsa's

pooh with tubing sub, nd bop install new ESP donut in wellhead,

nu wellhead,

rig down workover unit, finial report, turn well over to production