

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 OCP
MAR 10 2014

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

WELL API NO. 30-025-21866
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 3
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 <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 K 1880 feet from the SOUTH line and 1880 feet from the WEST 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 ☐

SUBSEQUENT REPORT OF:

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

OTHER:

OTHER: ADD PAY & STIMULATE

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 10/04/2013 THROUGH 10/15/2013 ON THE SUBJECT WELL.

2-27-14: Injered well test, 25 oil, 250 wtr (Bottle test)
no way to measure gas volume
*** facility issues

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: 03/05/2014

Type or print name: DENISE PINKERTON

E-mail address: leakejd@chevron.com

PHONE: 432-687-7375

For State Use Only

Accepted for Record Only

APPROVED BY:

TITLE

DATE

MAR 13 2014

Conditions of Approval (if any):

Accepted for Record Only

MAR 13 2014



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 10/4/2013

Job End Date: 10/15/2013

Well Name VACUUM GLORIETA WEST UNIT 003		Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 4,020.00	Original RKB (ft) 4,017.00	Current RKB Elevation <elvother>, <elvdtmstart>		Mud Line Elevation (ft)	Water Depth (ft)

Report Start Date: 10/4/2013

Com

CREW AND EQUIPMENT MOVE FROM CVU 256 TO VGWU #3.

CONDUCTED SAFETY MTG. JSA, LOTO, ENERGY ISOLATION, PTW, IFO AND PRE RIG UP CHECKLIST. CALIPERED ROD ELEVATORS.

MIRU P/U. PREP TUBING FLOOR TO PULL RODS.

TOH AND L/D RODS. 65 RODS 7/8" N-90, AND 50 RODS 3/4" KD. SI WELL AND SHUT DOWN.

CREW TRAVEL.

Report Start Date: 10/5/2013

Com

CREW TRAVEL.

CONDUCTED SAFETY MTG. REVIEWED JSA'S. DISCUSSED TENET #5, HAZARD #5, HAZARD HUNT. CALIPERED ROD ELEVATORS AND 2 7/8" ELEVATORS. DISCUSSED WELL CONTROL AND STOP WORK AUTHORITY.

CONTINUED TO L/D 116 N90 x 25' RODS, 5- 1.5" KBARS, AND 1 ROD PUMP (25-150-R H BM-24-6 1.5 BORE). INSPECTION REVEALED PITTING IN BOX AND ON BODY OF RODS.

N/D FLANGE. N/U 5000 PSI BOP W/ 2 7/8" PIPE RAMS OVER BLINDS.

P/U TEST PACKER AND TESTED BOP TO 250 LOW/ 500 HIGH. PRESSURE HELD. L/D TEST PACKER.

CREW LUNCH. REVIEWED JSA'S.

OFFLOAD AND SET UP SCANNER. MOVE IN PIPE RACKS.

SCAN OUT AND L/D 2 7/8" L-80 T&C EXTERNAL UPSET PRODUCTION TUBING. 66 BLUE, 82 GREEN, AND 34 RED. L/D BHA. TALLIED TUBING. SHUT IN WELL AND SHUT DOWN.

CREW TRAVEL.

Report Start Date: 10/7/2013

Com

CREW TRAVEL

CONDUCTED SAFETY MTG. REVIEWED JSA'S. DISCUSSED TENET #7, HAZARD #7, PERFORMED HAZARD HUNT. CALIPERED 2 7/8" TUBING ELEVATORS. DISCUSSED WELL CONTROL.

MOVED OUT PROD TUBING. MOVED IN, RACKED AND TALLIED 2 7/8" WS.

P/U 4 3/4" BIT AND 2 7/8" WS. TAGGED FILL AT 6155' W/ 197 JTS.

ESTABLISHED CIRCULATION W/ 35 BBL FW @ 2 BBL/MIN.

CREW LUNCH. REVIEWED JSA'S.

TOH 1 JT, R/U POWER SWIVEL. C/O TO PBTD 6179'. CIRCULATED CLEAN W/ 135 BBL FW @ 2.5 BBL/MIN.

R/D POWER SWIVEL.

TOH 2 7/8" WS TO 1869' W/ 60 JTS IN HOLE. SHUT IN WELL AND SHUT DOWN.

CREW TRAVEL.

Report Start Date: 10/8/2013

Com

CREW TRAVEL

CONDUCTED SAFETY MTG. REVIEWED JSA'S. DISCUSSED TENET #8, HAZARD #8, PERFORMED HAZARD HUNT. CALIPERED 2 7/8" TUBING ELEVATORS.

CONTINUE TO TOH W/ 30 STDs OF 2 7/8" WS.

JSA REVIEW, MIRU GRAY WIRELINE. RIH W/ GR & JB TO 6070. ROH W/ GR & JB. RIH W/ 5.5" CBP, SET @ 6063. ROH W/ BAKER 20 SETTING TOOL. RIH W/ PERF. GUNS AND SHOT 3 SPF FROM 5977-80, 5985 - 80, 5985 - 88, 6001 - 04, 6010 - 13, 6021 - 24, 6034 - 37, 6050 - 53. HAD MISFIRE ON 5977 - 80, & 5985 - 88. HAD BAD SWITCH. CHANGED OUT SWITCH, RIH AND SHOT PERFS: 5977 - 80, & 5985 - 88. ALL SHOTS FIRED. CORRELATED WITH PGAC DEPTH CONTROL LOG DATED 9/21/1966. RD GRAY WIRELINE.

JSA REVIEW, MIRU HYDROTESTERS. TESTED TOOLS, PU 5.5 TREATING PKR. TIH W/ 189 JTS TEST WS TO 6500 PSI, SET PKR @ 5930. TESTED BACKSIDE TO 500 PSI. HELD GOOD. SECURED WELL, SDFD. PREP TO ACIDIZE IN THE MORNING.

CREW TRAVEL

Report Start Date: 10/9/2013

Com

CREW TRAVEL

CONDUCTED SAFETY MTG. REVIEWED JSA'S. DISCUSSED TENET #9, HAZARD #9, PERFORMED HAZARD HUNT. CALIPERED 2 7/8" TUBING ELEVATORS.

MIRU PETROPLEX, TEST LINES TO 6000 PSI. START ACID JOB, PUMPED 54 BBLs OF ACID W/ 12 RNC BALLS EVERY 6 BBLs. HAD 108 RNC SEALERS ON FORMATION AND 29 BBLs OF ACID INSIDE TBG @ 6 BPM WITH PUMP PRESSURE @ 4500 PSI AND 425 PSI ON CASING WHEN NOTICED THAT CASING STARTED TO COMMUNICATE AND PSI STARTED TO RISE. SHUT DOWN PUMPS. PSI WAS BLEED OFF ON BOTH CASING AND TUBING. WELL WENT ON VACUUM. OPENED BYPASS ON 5.5" HD PKR AND REVERSE CIRCULATE 63 BBLs @ 1.5 BPM BEFORE WE STARTED TO SEE ACID RETURNS AT SURFACE. CIRCULATED 50 MORE BBLs BEFORE SEEING CLEAN WATER.



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 10/4/2013

Job End Date: 10/15/2013

Well Name VACUUM GLORIETA WEST UNIT 003		Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 4,020.00	Original RKB (ft) 4,017.00	Current RKB Elevation <elvothor>, <elvdttmsiart>		Mud Line Elevation (ft)	Water Depth (ft)

Com

RELEASED PKR 2' HIGHER, RESET AND RETEST, COULD NOT LOAD. RELEASE PKR AND PULLED 10 JTS HIGHER, SET PKR @ 5615 W/ 179 JTS, LOAD ANNULUS W/ 5 BBLS, TEST TO 500 PSI, HELD GOOD, TIH W/ 4 JTS, SET PKR @ 5742', W/ 183 JTS, LOAD ANNULUS W/ 5 BBLS, PRESSURE TEST TO 500 PSI, HELD GOOD. RELEASED PKR, TIH SET PKR W/ 15' OUT OF JT 189 @ 5915, TRIED TO LOAD ANNULUS, WOULD NOT LOAD. RELEASED PKR, AND POH ANOTHER 15' TO SET PKR @ 5899'. LOAD ANNULUS AND TEST ANNULUS TO 500 PSI, HELD GOOD. LEAK IN CASING CAUSING COMMUNICATION FROM 5899 - 5930, DID NOT TRY TO FIND BOTTOM OF HOLE DUE TO TOP OF PERFS @ 5964'. FLUSH WELL W/ 68 BBLS OF FRESH WATER AND SHUT IN OVERNIGHT. PREP TO SWAB TOMORROW. DURING ACID JOB DID SEE ABOUT A 200 AND 400 PSI BREAK BEFORE WE STARTED TO HAVE CASING PROBLEMS.

CREW TRAVEL

Report Start Date: 10/10/2013

Com

CREW TRAVEL

CONDUCTED SAFETY MTG. REVIEWED JSA'S. DISCUSSED TENET #10. CHECKED WINCH LINE FOR WEAR.

PU LUBRICATOR, SWABBED AS FOLLOWS: SFL @ 2300' FROM SURFACE, EFL @ 2900. MADE 4 RUNS, RECOVERED 20 BBLS - ALL WATER.

SFL @ 2900' FROM SURFACE, EFL @ 3500. MADE 3 RUNS, RECOVERED 22 BBLS - ALL WATER.

SFL @ 3500' FROM SURFACE, EFL @ 3500. MADE 4 RUNS, RECOVERED 24 BBLS - ALL WATER.

SFL @ 3500' FROM SURFACE, EFL @ 3500. MADE 3 RUNS, RECOVERED 22 BBLS - MOSTLY ALL WATER, WITH LIGHT TRACE OF OIL.

SFL @ 3500' FROM SURFACE, EFL @ 3500. MADE 3 RUNS, RECOVERED 22 BBLS - MOSTLY ALL WATER, LIGHT TRACE OF OIL

LUNCH BREAK. LET FLUID ENTRY COME IN. CAME UP 500' IN 1 HR.

SFL @ 3000' FROM SURFACE, EFL @ 3500. MADE 4 RUNS, RECOVERED 20 BBLS - MOSTLY ALL WATER, LIGHT TRACE OF OIL.

SFL @ 3500' FROM SURFACE, EFL @ 3500. MADE 4 RUNS, RECOVERED 20 BBLS - MOSTLY ALL WATER,

SFL @ 3500' FROM SURFACE, EFL @ 3500. MADE 4 RUNS, RECOVERED 15 BBLS - MOSTLY ALL WATER, TOTAL RUNS (29 RUNS), RECOVERED 165 BBLS. TOTAL BBLS TO RECOVER IS 230. RIG DOWN SWAB EQUIPMENT. PREP TO RELEASE PKR, TOH W/ PKR, TIH W/ 4 3/4" MTB TO DO CBP.

CREW TRAVEL

Report Start Date: 10/11/2013

Com

CREW TRAVEL

CONDUCTED SAFETY MTG. REVIEWED JSA'S. DISCUSSED TENET #1. HAZARD HUNT #1. SAFETY DRILLS

RELEASED PKR, TOH W/ 188 JTS 2 7/8" WS & 5.5" PKR.

TIH W/ 194 - 2 7/8" WS AND 4 3/4" MTB, TAGGED PLUG @ 6063'

MIRU HYDROWALK, AND PIPE RACKS.

RU STRIPPER HEAD & POWER SWIVEL. ATTEMPT TO ESTABLISH CIRCULATION, REV UNIT TRIPLEX PUMP STARTED TO AIR LOCK, PICKING UP TRASH FROM REV PIT. HAD TO PULL VALVES TO CLEAN OUT. DRILL OUT CBP AND PUSHED TO PBTD @ 6179. RD POWER SWIVEL.

TOH W/ 10 JTS 2 7/8" WS AND LAYED DOWN, BIT HANGING ABOVE PERFS @ 5870. SDFD. SECURED WELL..

CREW TRAVEL

Report Start Date: 10/14/2013

Com

CREW TRAVEL

CONDUCTED SAFETY MTG. REVIEWED JSA'S. DISCUSSED TENET #4. HAZARD HUNT #4. CALLIPERED 2 7/8" ELEVATORS

TOH W/ 188 JTS 2 7/8" WS & LAYED DOWN. MOVE OUT 2 7/8" L-80 WS AND MOVE IN NEW 2 7/8" L-80 8R EUE PRODUCTION TBG. TALLY TUBING.

TIH W/ PRODUCTION TUBING AS FOLLOWS: 1 - 3 1/2" OD PLASTIC COATED MUD ANCHOR W/ 2 7/8" BP, 1 - 2 7/8" SANDSCREEN, 1 - 2 7/8" MSN, 2 - 2 7/8" ENDURO JTS, 4 - 2 7/8" L-80 TUBING, 1 - 5.5" X 2 7/8" TAC, 2 - 2 7/8" L-80 TBG, 1 - 2 7/8" L-80 MS, 180 - 2 7/8" L-80 TUBING.

OFFLOAD NEW RODS, LOAD OLD RODS TO BE TAKEN BACK TO RODCO.

PREP LOCATION TO MOVE IN BOP TRAILOR IN THE MORNING. MOVE OUT PIPE RACKS AND LAY DOWN MACHINE.

CREW TRAVEL

Report Start Date: 10/15/2013

Com

CREW TRAVEL

JSA & HESM

Check Pressure CSG 0 PSI TBG 0 PSI

Elevator SOP

Set TAC 15K Tension

ND BOP and floor

Prep Rods and TIH With Rod string per procedure

Lunch

TIH With Rods, Space Out

RD WOR

Debrief Crew



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CREW TRAVEL