

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

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

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PUMP BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-24361
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> <i>INS</i>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CHEVRON USA INC		6. State Oil & Gas Lease No.
3. Address of Operator 1616 W. BENDER BLVD HOBBS, NM 88240		7. Lease Name or Unit Agreement Name VACUUM GRAYBURG SA UNIT
4. Well Location Unit Letter <u>G</u> : <u>2630</u> feet from the <u>NORTH</u> line and <u>1330</u> feet from the <u>EAST</u> line Section <u>01</u> Township <u>18S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number #35
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3988' GL		9. OGRID Number 4323
		10. Pool name or Wildcat VACUUM; BLINEBRY

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: ☐

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 WELL.

11/21/2018 MIRU SERVICE UNIT AND ASSOCIATED EQUIPMENT. TUBING PSI @ 1200#, BD & PUMP 60 BBLs BRINE @ 2/12 BPM. WELL PSI STABILIZED @ 300#. SI FOR 30 MIN, PSI INCREASED TO 330#. PROD CASING HAD 1050#. BLED DOWN, PSI'S UP TO 250#. HELD FOR 30 MIN. NO CHANGE. BLEED OFF PSI'S SECURE WELL FOR HOLIDAY.

11/22/2018 CREW HOLIDAY

11/23/2018 CREW HOLIDAY

11/24/2018 CREW HOLIDAY

11/25/2018 CREW HOLIDAY

CONTINUED ON NEXT PAGE. ORIGINAL MIT CHART AND A 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 01/08/2019

Type or print name CINDY HERRERA-MURILLO E-mail address: Cherreramurillo@chevron.com PHONE: 575-263-0431

For State Use Only

APPROVED BY: [Signature] TITLE Compliance Supervisor DATE 1/14/2019
Conditions of Approval (if any):

WORKOVER PROCEDURE

11/26/2018 BD INJ LINE. REMOVE RISER AND BLIND W/TAPPED FLANGE AND BP W/NEEDLE VALVE. MIRU SL, TIH W/ IMPRESSION BLOCK, TOH. TIH W/1.43 PLUG, SET AND RELEASE. TOH. BLEED OFF PSI, LOAD AND TEST TO 1000# FOR 15 MIN. GOOD TEST. INSTALL 2 7/8' BPV 4 ¾ TURNS, N/D WH, N/U BOP REMOVE BPV W/4 ¾ TURNS, INSTALL TWC 4 ¾ TURNS, TEST BOP 250/500, GOOD TEST, PERFORM ADDIT. GOOD RESULTS. SWFN.

11/27/2018 TEST BOP BRAK TO 1500#, GOOD TEST, RELEASE ON/OFF TOOL. LAY DOWN 2 3/8" PROD TUBING. SWFN

11/28/2018 TIH W/ 2 3/8' SUBS, LATCH ONTO PACKER, MIRU SL/THI PUNCHED LUGH, TOH, TIH FISH PLUG, RDMO SL. PUMPED MUD CAP, TUBING STATIC, CASING DROPPED TO 10# THEN STARTED GASSING. PSI STARTED INCREASING WELL BLEW OUT MUD IN CASING. FLOW BACK THE WELLAND TIH W/PLUG IN THE AM. FB WELL CLEAN, WELL STABILIZED AT 600#, CIRC 65 BBLS BRINE, SITP 20, SICP 200#. SWFN.

11/29/2018 OPEN UP WELL TO PIT, WELL STABILIZED AT 560. SI, TIH W/PLUG, CIRC 75 BBLS BRINE, 60 BBLS MUD, TIH PUNCH PLUG, TOH, TIH W/FISHING TOOL, LATCHED ONTO PLUG BUT SLIPPED OFF, TRIED TO RELATCH ONTO PLUG W/O SUCCESS. NO PSI AT SURFACE. SWFN.

11/30/2018 RDMO SL. RELEASE PACKER, START TOH, WORKED PACKER IN COLLAR TO TRY TO CUT ELEMENTS, CONTINUED SWABBING WELL. MIRU SO. TIH W/FISHING TOOL, WE WOULD GET A FRICTION BITE ON PLUG, SLIPPED OFF, BREAK DOWN AND INSPECT FISHING TOOL. TIH GOT SAME RESULTS. TOH, TIH W/PUNCH TO TRY TO CLEAR ANY DEBRIS IN THE PLUG. TOH. TIH W/FISHING TOOL, SAME RESULTS. SWFN.

12/01/2018 SPOT 5 BBLS BRINE WATER ON BOTTOM, TIH W/FISHING TOOL W/PROBE, LATCH ONTO PLUG, RELEASE PLUG AND TOH, LAY DOWN PLUG, RDMO. SO. WELL ON SLIGHT VACUUM, START TOH STANDING BACK TUBING. SHUT DOWN DUE TO WIND. SWFN.

12/02/2018 CREW OFF.

12/03/2018 BD GAS CIRC 55 BBLS MUD CONVENTIONALLY. TUBING STILL HAD 300#. SEEING MUD AND GAS AT PIT. CONTINUE CIRC MUD, TOTAL 65 BBLS, TUBING PSI DROPPED TO 0 MONITORED WELL. START TOH, LAY DOWN PACKER, PICK UP 3 7/8" BIT, BIT SUB 4- 3 1/8" DC'S, X-OVER. TAG TIGHT SPOT @ 4128', WORKED TUBING W/TONGS AND FELL THRU, CONTINUE WORKING TIGHT SPOT, WE COULD PULL TIGHT SPOT AND GO BACK DOWN AND GET HUNG UP THEN TURN THE TUBING ¼' TURN AND FALL THRU. CONTINUE TIH TAG FILL @ 4660', CLEAN OUT WELL, THEN TIH W/WATERMELON MILL AND DRESS THE TIGHT SPOT. SWFN.

12/04/2018 DXP ON LOCATION TO CLEAR LOCATION. BLOW WELL DOWN TO TANK, DOW DOWN TO 250 PSI AND FLOWING BACK MUD. TIH W 8 STANDS AND TAG FILL @ 4660'. PU SWIVEL AND 1 JNTS, CLEAN OUT 30' TO 4690' (PBD), TOH LD 16 JNTS, CIRCULATE 65 BBLS 14.5# MUD. RD STRIPPER HEAD, TOH W/ 122 JNTS WS. 4 DC'S AND LD BIT, PU 3 7/8", TAPERED MILL, BUMPER SUB, AND 4 DC'S, TIH W/ 122 JNTS. TAG @ 4128'. PU SWIVEL, CLEAN UP BAD CASING FROM 4128' TO 4130'. LD SWIVEL AND RD STRIPPER HEAD. LD 2 JNTS, EOT # 4033' SWFN.

12/05/2018 BLOW DOWN TO TANK, BLOW DOWN TO 400 PSI, PUMP 8 BBLS 14.5# MUD DOWN TUBING AND 20 BBLS 14.5# MUD DOWN CASING. TOH W/120 JNTS WS. LD 4 DC'S AND TAPERED MILL. SPOT IN AND RU HYDROSTATIC TESTERS. PU MAVERICK 4 ½" INJECTION PACKER AND TEST IN HOLE W 123 JNTS WS TO 500 PSI. SET PACKER @ 4025'. TEST CASING TO 500 PSI (GOOD TEST) SWFN.

12/06/2018 CAN NOT OPEN WELL TO TANK DUE TO WIND. OPEN UP TUBING TO TANK, FLOW BACK EST .40 BBLS OF MUD, SPOT IN AND RU PETROPLEX. TEST LINES. PUMP 6000 GALLONS 15% ACID. SWFN.

12/07/2018 OPEN TUBING, FLOW BACK 200 BBLS, SPOT IN AND RU APOLLO SL. PU LUBRICATOR AND TEST TO 1000 PSI. RIH W/1.43" BAKER F PLUG. POOH W/ SL. PLUG WAS NOT HOLDING. RIH W/EQUILIZING SPEAR AND RUPTURE DISK, RIH AND RETRIEVE PLUG. HALF OF GASKETS ON PLUG WERE MISSING. RIH AND SET ANOTHER PLUG. TEST PLUG TO 1000 PSI. RD APOLLO SL. RELEASE ON/OFF TOOL. CIRCULATE PACKER FLUID W/BRINE. WHILE CIRCULATING, STARTED SEEING PRESSURE ON THE CASING. CASING FLOWING AT 300 PSI SHUT AND QUICKLY WENT UP TO 600 PSI. TUBING STARTED TO PRESSURE UP, WENT UP TO 350. PUMPED 30 BBLS 14.5# MUD DOWN TUBING. LATCH ON/OFF. SWFN.

12/10/2018 OPEN CASING TO TANK AND BLED DOWN QUICKLY. PRESSURE TEST CASING TO 500 PSI AND BLED OFF IN SECONDS. TEST CASING TO 1500 PSI AND HELD. SPOT IN AND RU PRECISION SLICKLINE. PU LUBRICATOR AND TEST TO 1500 PSI, (GOOD). RIH W/EQUILIZING PRONG AND RUPTURE DISK. MAKE 3 RUNS W/RETRIEVING TOOL AND CAN NOT GET PLUG RIH W/HYDRAULIC JARS. MAKE 2 RUNS, TRYING TO JAR PLUG FREE. JAR ON PLUG AND FINALLY GET FREE, SWFN.

12/11/2018 OPEN CASING TO TANK AND BLED DOWN INSTANTLY. OPEN TUBING AND BLEED DOWN TO 400 PSI, PUMP 35 BBLS 14.5 MUD DOWN TUBING. RELEASE PACKER, COME UP HOLE 15' TO 4005' AND SET PACKER. TEST CASING TO 500 PSI AND BLEED DOWN TO 150 PSI IN 10 SECONDS. TOH W/WS AND PKR. PU RBP AND COMPRESSION PKR COMBO. TIH W/123 JNTS AND SET RBP @ 1000 PSI (GOOD). TEST CASING ABOVE PACKER TO 500 PSI(FAIL). RELEASE PKR AND TOH W/60 JNTS. SET PKR @ 2044' W/62 JNTS IN HOLE. TEST BELOW PKR TO PLUG @ 500 PSI (GOOD). TEST ABOVE PKR TO SURFACE @ 500 PSI (GOOD). TOH W/62 JNTS. LD COMPRESSION PKR PU TENSION PKR AND TIH W/48 JNTS. SET PKR @ 1588'. HUNT LEAK AND ISOLATE LEAK TO INTERVAL BETWEEN 808'-840'. LD 1 JNT AND PUMP INTO LEAK. PUMP 1 BPM AT 450 PSI. TIH W/36 JNTS TO 1979' CIRCULATE CLEAN W/35 BBW. SET PKR.SWFN.

12/12/2018 OPENED UP WELL AND BLED DOWN IMMEDIATELY. TOH W/TBG AND PKR. PU 4 ½' RBP AND TIH W/27 JNTS WS. SETUP RBP @ 910'. TEST RBP TO 1000 PSI (GOOD) DUMP 20' SAND DOWN TUBING. FLUSH TBG W/2 BBW. TOH W/WS PU TENSION PKR AND TIH W/16 JNTS. SET PKR @547'. SPOT IN AND RU PETROPLEX CEMENTERS. SET MAX PRESSURE @ 1000 PSI. PRESSURE TEST LINES TO 2500 PSI. PUMP 2 BBW. START PUMPING 14.8# CLASS C CEMENT. STARTED PUMPING @ 1 BPW. WELL STARTED AND WENT UP TO 800 PSI IN 10 BBLS. WELL BROKE OVER AND PUMPED @ 650 PSI. PUMPED 37 BBLS AND PRESSURE WENT UP TO 850 PSI. SWITCHED TO FLUSH AND ONLY GOT 1 BFW AND HIT MAX. RELEASE PKR AND TRIED TO REVERSE OUT. PRESSURED UP TO 1000 PSI AND COULD NOT BREAK TOH W/2 STANDS AND TRIED TO REVERSE AGAIN W/SAME RESULT. PUMP 4 BFW DOWN TBG TO CLEAR TBG. TOH W. TBG AND CHECK PKR. TIH W. 2 STANDS AND SET PKR PRESSURE UP TO 750 PSI. PRESSURE DROPPED TO 695 AND STAYED. SWFN.

12/13/2018 SHUT IN AND WOC.

12/14/2018 BLEED DOWN. RELEASE PKR. TOH W/4 JNTS AND LD PKR. PU 3 7/8' BIT (4) 3 1/8" DC'S. TIH W/9 JNTS AND TAG CEMENT @ 410'. NU STRIPPER HEAD. SPOT AND PU SWIVEL. ESTABLISH CIRC DOWN CSG. START DRILLING OUT CEMENT. DRILL OUT TO 496'. CIRCULATE CLEAN. SWFN.

12/15/2018 PU POWER SWIVE, ESTABLISH CIRCULATION. START DRILLING OUT CEMENT @ 496'. CLEAN OUT TOTAL OF 149' DOWN TO 645'. CIRCULATE CLEAN RD. SWIVEL AND REPACK. SWFN.

12/17/2018 PU 1 JNT W/SWIVEL. ESTABLISH CIRCULATION DOWN CASING. START DRILLING CEMENT @ 645'. DRILLED OUT 105' TO 750'. CIRCULATE CLEAN. SWFN.

12/18/2018 CONTINUE DRILLING OUT CEMENT. START @ 750' FELL OUT @ 820" STREAMERS TO 870', PERFORM CSG TEST TO 500# FOR 30 MIN. GOOD, CIRC OUT SAND. TOH STAND BACK DC'S, PICK UP ON/OFF TOOL AND TIH, TOH LATCH AND RELEASE. TOH LAY DOWN PLUG. TIH W/ PERF SUB AND ON/OFF TOOL. TIH TO 3985'. PIPE DISPL 6.9 BBLS. SFWN.

12/19/2018 PICK UP JNT TAG PLUG AND LAY DOWN JNT. TIE IN LINES TO CIRC MUD. PUMP 16 BBLS MUD AND PSI'D UP TO 1100#. WE TRIED HAMMERING THE TBG TO MAKE PLUG FALL OUT. DID NOT WORK, TOH USING MUD BUCKET, FOUND 2 PLUGGED JNTS (CEMENT). LAYED THEM DOWN. TIH W. ON/OFF TOOL. CIRC 70 BBLS MUD. SWFN.

12/20/2018 PICK UP JNT AND TAG DEHYDRATED MUD/SAND. TIE IN RU AND PUMP CONVENTIONALLY TO CLEAR TOP OF PLUG. LATCH ON AND TOH, LOST PLUG ON THE WAY OUT. TIH LATCH PLUG AT 4610'. STARTED TOH AND HUNG UP AT 4068', WORKED PLUG UP TO 4000'. SWFN.

12/21/2018 BD TBG, PUMP 50 BBLS BRINE DOWN TBG, CASING STILL ON O, TBG 500#. PUMP 40 BBLS MUD, WELL STATIC. LATCH AND RELEASE PLUG. TOH SLOWLY. LAY DOWN PLUG, LOST ONE SLIP ANOTHER ONE WAS DAMAGED. PICK UP INJ PKR, TIH, SET PKR AT 4020'/ CIRC MUD OUT W/BRINE, TEST CSG TO 500# FOR 15 MIN GOOD, CIRC WELL W/PKR FLUID. SWFN.

12/22/2018 CREW OFF FOR HOLIDAY RETURNING JAN 2ND.

01/02/2019 OPEN UP WELL TO CHECK PRESSURES AND BOP, TBG AND ALL LINES ARE FROZEN, RU HOT OILER AND THAW BOP LINES AND TBG. RD HOT OILER. CIRCULATE WELL W/90 BBW AND PKR FLUID. SWFN.

01/03/2019 TOH LD 2 3/8" WS. TIH W/ DC'S AND TOH LD. MOVE OUT WS AND RACK INJECTION STRING. PREP AND TALLY INJ STRING, PU ON/OFF AND PU NEW 2 3/8" J55 TK99 INJECTION STRING, PU 127 JNTS 2 3/8" J55 TK99 INJECTION STRING, SPACE OUT AND LAND TBG HANGER W/BPV. SET ON PKR IN 12K COMPRESSION. NDBOP, NU INJECTION TREE. REMOVE BPV AND INSTALL TWC. TEST VOID TO 2500 PSI, TEST CASING TO 500 PSI FOR 20 MINUTES (GOOD). SWFN.

01/04/2019 INSTALL INJECTION LINE. TEST AND CHART CSG TEST TO 500 PSI FOR 32 MIN. WITNESSED BY GEORGE BOWER/NMOCD. SPOT IN APOLLO SL/ PU LUBRICATOR AND TEST TO 1500 PSI. RIH W/EQUALIZING PROING, RIH RETRIEVE PLUG. SHEARED BRASS PIN ON 2 RUNS, CHANGED PIN TO STEEL AND RETRIEVED PLUG ON 3RD RUN. RD APOLLO SL. NOTIFY SSPS THAT WELL IS READY. RD AND MOVE OFF LOCATION.

