Office France Minage 1 Notes	State of New Mexico	
<u>District I</u> – (575) 393-6161 Energy, Minerals and Natural Resources 1625 N. French Dr., Hobbs, NM 88240		Revised July 18, 2013 WELL API NO.
District II - (575) 748-1283 811 S. First St., Artesia, NM 88210 OIL CONSERVATION DIVISION		30-025-10260
District III – (505) 334-6178 1220 South St. Francis Dr.		5. Indicate Type of Lease STATE ☐ FEE ☒
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460 Santa Fe, NM6595 OCD		6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		
SUNDRY NOTICES AND REPORTS ON WELLAN 1 7 2019 (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 VED PROPOSALS.)		7. Lease Name or Unit Agreement Name HUGH
1. Type of Well: Oil Well Gas Well Other		8. Well Number #04
2. Name of Operator CHEVRON USA INC		9. OGRID Number 4323
3. Address of Operator		10. Pool name or Wildcat
1616 W. BENDER BLVD HOBBS, NM 88240 4. Well Location		PADDOCK
Unit Letter A: 660 feet from the NORTH line and 660 feet from the EAST line		
Section 14 Township 22S Range 37E NMPM County LEA		
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		
3336" GL		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data		
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR		The state of the s
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING		
PULL OR ALTER CASING		
CLOSED-LOOP SYSTEM		
OTHER:	OTHER: RECON	
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 RECOMPLETED THE ABOVE WELL AS FOLLOWS:		
09/17/2018 MIRU WORK OVER RIG, MOVE IN ALL AUXILLARY EQUIPMENT. 09/18/2018 CALIPER ALL LIFTING EQUIPMENT, MOVE IN WORK STRING, PRESSURE TEST CASING DOWN TO		
RBP SEEN WATER COMING OUT AROUND WELL HEAD. DIG OUT WELL HEAD TO MAKE REPAIRS.		
09/19/2018 SHUT IN		
09/20/2018 NIPPLE DOWN STRIPPER HEAD, RIH W/165 X 2 7/8" AND PACKER, TEST CIBP AND CEMENT CAP HELD WITH 3000 PSI, RIG UP WIRE LINE AND PERFORATE. COULD NOT DO CBL THERE WAS NO FLUID IN THE HOLE.		
CONTINUED ON NEXT PAGE		
O IDV		
Spud Date: Rig Release Da	ate:	
$m{\cdot}$		
I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
Λ		
SIGNATURE high Herea-Mullo TITLE PERMITTING SPECIALIST DATE 01/14/2019		
Type or print name <u>CINDY HERRERA-MURILLO</u> <u>E-mail address: Cherreramurillo@chevron.com PHONE: 575-263-0431 <u>For State Use Only</u></u>		
APPROVED BY: Saren Sharp TITLE Stay Mgr DATE 1-24-19 Conditions of Approval (if any):		

HUGH #4 30-025-10260

RECOMPLETION PROCEDURE

09/21/2018 RIH WITH TUBING. POOH LAYING DOWN WORK STRING. MOVE OUT TUBING AND MOVE IN FRAC STRING, START TESTING IN THE HOLE, WHEN PACKER SET, COULD NOT GET IT LOOSE. SWFN

09/22/2018 CHECK PRESSURE, OPEN WELL AND START WORKING ON PACKER, IT RELEASED SO WAR ARE POOH. CHANGE OUT PACKER AND START BACK IN WITH NEW PACKER, SET PACKER @ 5013', LOAD CASING AND TEST TO 500 PSI FOR 15 MINUTES. N/U 2 FRAC VALVES AND GOAT HEAD, SET BACK PRESSURE VALVE. TEST TO 8000 PSI FOR 15 MINUTES.SWFN.

09/23/2018 SET IN FRAC TANKS, READY TO FILL

09/24/2018 RIG DOWN, PACKER 5013', CIBP @ 5400 W 35' OF CEMENT ON TOP, SWFN.

09/25/2018 MOVE IN CUDD, RIG THEM UP. SWFN.

09/26/2018 INSTALLED SOFT RESTRAINTS AND FINISHED PU PRESSURE, TEST PUMP LINES 4700 SET PRV 4800, CSG PRV 1450 PSI, SET PUMP KICK OUT @ 5000 PSI, FILLED OUT PRESSURE PUMPING CHECKLIST. PUMPED 5 BBLS FW INTO CASING PRESSURE UP TO 500 PSI, SLOW LEAK OFF. PUMPED 53 BBLS GEL BREAKER FLUSH AND FW AT RATE OF 30 BPM, 3500 PSI, CASING INCREASED TO 1280 PSI, SD AND PERFORMED PACKER TEST, 500 PSI/15 MIN & 1000 PSI/15 MIN. PACKER LOW AT RATE OF 5 PSI PER MINUTE. PACKER NOT HOLDING. RD AND MOVE OFF LOCATION.SWFN.

09/27/2018 JOB SUSPENDED UNTIL FURTHER NOTICE.

10/01/2018 MIRU C & J #1454 AND SUPPORT EQUIPMENT, RUN PRESSURE TEST ON CASING, 600 PSI LOST 150 PSI IN 1 HR/N/D GOATHEAD AND FRAC VALVES, RELEASE PACKER AND POOH WITH 100 JNTS 3 1/2, TUBING, SECURE WELL. SWFN.

10/02/2018 SITP & SICP = 0 PSI, CONTINUE POOH WITH TUBING AND PACKER ASSEMBLY. NO VISISBLE DEFEC P/U EXCHANGE PKR ASSEMBLY & RU HYRDRO TEST TRACKER. RIH TESTING TUBING TO 8000 PSI. N/U FRAC STACK AND SET PACKER @ 4948' (2 JTS HIGHER THAN ORIGINAL SETTING). LOAD AND TEST CASING TO 500 PSI. SWFN

10/03/2018 RU CUDD UNIT, PUMP TRKS AND ESTABLISH INJ RATE INTO PERFS 5060 – 5170. 16 BPM @ 3120 PSI TOTAL OF 200 BBLS F/W PUMPED. CASING HOLDING STEADY TRAPPED PRESSURE OF 590 PSI, R/D CUDD, R/D UNIT AND SUPPORT EQUIPMENT. SWFN

10/04/2018 MOVED IN CUDD FRAC TRUCKS AND EQUIPMENT INTO POSITION. START PU PUMP LINES, OPEN NEEDLE VAVLE ON GOAT HEAD FOUND PRESSURE BLOW THRU NEDDLE VALVE FUNCTION VALVES ¼ TURN, NO SUCCESS, FILLED CSG W/2 BB;S, FW/ PRESSURE UP CASING TO 500 PSI MONITOR BACK SIDE, PUMPED THE 24 BBLS BREAKDOWN #20 GEL, AT RATE OF 18 PBM, FOLLOWED WITH 48 BBLS 15% ACID , + 24 BBLVD #20 GEL, + B FRAC 20D PAD 357 BBLS 30 BPM @ 3600 PSI, SCREENED ON THE 4TH 16/30 BRADY SLURRY. 4490 PSI MAX TO 4600. INITIAL PRESSURE ON CASING 500 PSI DURING INITIAL PUMPING PRESSURE DROP TO 143 PSI. WHEN INCREASING PUMP RATES 30 BPM @ 3600 PSI, CASING INCREASED TO 560 PSI, CASING PRESSUE FLUXATED W/PUMP PRESSURE TO A MAX OF 600 PSI, 79460 LBS OF SAND INTO FORMATION W/2000 LBS OF SAND. ESTIMATED TOP OF 16/30 FRAC SAND. SWFN.

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10/05/2018 CUDD RD EQUIPMENT AND MOVED OFF LOCATION. WSI REMOVED GOAT HEAD AND INSTALLED ADAPTER FLANGE 4" 10 X 7" 5M WITH B-1 FLANGE AND 2 7/8" COLLAR W/BULL PLUG AND NEEDLE VALVE. APOLLO SLICKLINE RU AND TIH MADE A TAG RUN. TOP TAG OF FRAC SAND AT 4070', PACKER @ 4948.TOH RD SL. SWFN.

10/12/2018 SPOT IN ALL RIG EQUIPMENT, RU WRO UNIT. SFWN.

10/13/2018 ND FRAC VALVE ASSEMBLY. TESTED BOP, CLEAN OUR SAND W/2 1/16 DUE TO 878" OF SAND IN TUBING. PERFORMED DRILLS. N/U SINGLE 2 /16 BOP RAMS. SWFN.

10/15/2018 N/D B-1 FLANGE, PU 3.5" PACKER, TIH W/1 JNT OF 2 1/16 TUBING, TESTED AND CHARTED SINGLE RAM BOP (GOOD) TOH LD PACKER, PU 2 1/16 JNT W/NOTCH COLLAR. PU & TIH W/143 JNTS OF 2 1/16 WS. TAGGED TOS @ 4370'. PU POWER SWIVEL, ESTABLISH CIRCULATION @ 2.5 BPM. BEGIN CLEANING OUT FROM 4370' TO 4481' MAKING 4 CONNECTIONS. CIRCULATED CLEAN. SWFN.

10/16/2018 CHECKED PRESSURES, TAGGED TOH@ 4481', ESTABLISH CIRCULATION, CLEANED OUT FROM 4481' – 4961'. (13' BELOW PACKER), CIRCULATED CLEAN, TOH LD 164 JNTS OF 2 1/16 WS. ND SINGLE STACK 2 1/16 BOP, C/O TOOLS, RELEASED PACKER.TOH W/20 JNTS OF 3.5" TUBING.SWFN.

10/17/2018 TOH W/134 JNTS OF 3.5". LD 7 FRAC PACKER 3.5 NOTCH COLLAR, TIH W/155 JNTS OF 3.5", TAGGED FILL @ 4691' PU POWER SWIVEL. ESTABLISH CIRCULATION W/FOAM UNIT. CLEANED OUT SAND FROM 4961'-5150' MAKING 8 CONNECTIONS. POWER SWIVEL BROKE DOWN. CIRCULATED WHILE WAITING ON MECHANIC. SWIVEL FIXED. LD SWIVEL. TOH W. 4 JNTS. SWFN.

10/18/2018 CHECK PRESSURE 400 PSI ON CASING, CLEAN WITH WELL FOAM FROM 5110' – 5384', CIRCULATE CLEAN, POOH LAYING DOWN WITH 50 X 3 ½, LEAVE BOTTOM OF SWINGING @ 3565'.

10/19/2018 CHECK PRESSURE, 250 PSI ON TUBING AND CASING, OPEN WELL AND FINISH LAYING DOWN 3 ½ W/S. MOVE OUT W/S, MOVE IN PRODUCTION STRING, MOVE IN RODS, RIH PICKING UP PRODUCTION ASSEMBLY. SWFN

10/20/2018 CHECK PRESSURE, 40 PSI ON TUBING/CASING, OPEN WELL/REMOVE BOP, SET TAC 16K TENSION PULLED INTO IT. FLANGE UP WELL, PREP AND RIH WITH RODS AND PUMP. SWFN

10/21/2018 CHECK PRESSURE 0 TUBING/CASING, CALIPER LIFTING EQUPMENT, RIG UP WEATHERFORD AND RAISE WEIGHTS ON UNIT, SPACE OUT CHECK PUMP ACTION, RIG DOWN.



QC Wellbore Rpt

