

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION  
ARTESIA DISTRICT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

JUN 06 2016

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

RECEIVED

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. NMNM17095 ✓
2. Name of Operator CHEVRON USA INC ✓		6. If Indian, Allottee or Tribe Name
Contact: CINDY H MURILLO E-Mail: CHERRAMURILLO@CHEVRON.COM		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 1616 W. BENDER BLVD HOBBS, NM 88240	3b. Phone No. (include area code) Ph: 575-263-0431 Fx: 575-263-0445	8. Well Name and No. GOVERNMENT D 1 ✓
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T21S R27E Mer NMP SESW 1980FNL 1980FWL ✓		9. API Well No. 30-015-20387 ✓
		10. Field and Pool, or Exploratory SWD, DELAWARE
		11. County or Parish, and State EDDY COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

CHEVRON USA INC HAS ATTEMPTED TO REPAIR THE ABOVE WELL. PLEASE SEE ATTACHED DETAILED PROCEDURES FROM 09/30/2015 TO 11/04/2015 AND THEN FROM 12/22/2015 TO 03/31/2016. CHEVRON HAS DECIDED TO PLUG AND ABANDON THIS WELL AND WILL SUBMIT AN INTENT TO PA THIS WELL. CHEVRON WAS UNSUCCESSFUL IN REPAIRING THE ABOVE WELL. PLEASE SEE ATTACHED PROCEDURES.

\*\*\*PLEASE FOWARD TO PAUL SWARTZ\*\*\*

SWD-579, 01/04/95  
1998.01.06 IPI-632ps  
3200'GL  
19'KB

Accepted for record - NMOCD

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Electronic Submission #340275 verified by the BLM Well Information System For CHEVRON USA INC, sent to the Carlsbad	
Name (Printed/Typed) CINDY H MURILLO	Title PERMITTING SPECIALIST
Signature (Electronic Submission)	Date 05/25/2016
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By	Title
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	
Office	
<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>ACCEPTED FOR RECORD</b>   MAY 27 2015    BUREAU OF LAND MANAGEMENT  CARLSBAD FIELD OFFICE </div>	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

KJ  
6/10/16

## Workover Procedure:

09/30/2015 MIRU, Bleed well down, NDWH, NU BOP, Released Packer, POOH with tubing scanning, noticed pitting on collars and tubing. Shut in well.

10/01/2015 POOH with tubing, laying down, noticed seal assembly on tubing. Permanent packer and tubing is bad, Decided to replace tubing and seal assembly, RIH w/killstring, Shut in well, SDFN.

10/02/2015 Bleed well down, laying down killstring, move out polylined tubing, Move in TK 15 tubing and tally, RIH picking up new tubing for killstring, Shut well in, SDFN.

10/05/2015 POOH w/killstring, TGSM w/testers & pkr hand, RU testers PU seal bore assembly, RIH w/tbg testing below the slips, RIH latched on, RU Pump truck, Load and Test, Fail 100# drop in 1 minute. Pressured up again, same results, Shut in well.

10/06/2015 PU Pkr, RIH with tbg, set pkr above permanent pkr. Load and test, (failed). Noticed we had 2 bbls injection rate, POOH laying down 2 jts, set pkr attempted to test, failed. POOH to 1200'. Load and test failed, POOH with tubing, laying down pkr, RIH w/killstring. Shut in well, SDFN.

10/07/2015 Load and test 530# with loss of 10# in 30 minutes, POOH with tubing, LD pkr, RBIH w/tbg, ND BOP, NU WH, RD SWU, Clean location, move to next location.

10/20/2015 MIRU, Spot in surface equipment, Spot rig, SDFN.

10/21/2015 POOH W/Killstring, PU 9.625 ASIX Pkr, RIH w/TK 15 Hydro-Testing below slips, attempted to set packer @2555'. Unable to set, pulled up hole set at 2541'. RU Pump truck Pre-test failed.

10/22/2015 RIH on drill collars, set pkr @2555, Pre Test @530#, Held J off Pkr, POOH Ld Drill collars, RIH w/tbg, J on, Circulate Pkr fluid, Chart test @520# Held, Shut well in, SDFN.

10/23/2015 ND BOP NU WH Load and Test, Lost 100# om 30 sec. retest 3 times loosing 100 # in 30 sec. NDWH, Unset packer NU BOP POOH w/tubing and packer RIH w/killstring SDOW. Shut in well. SDFN.

10/27/2015 RU Schlumberger and noticed that wireline flange was not compatible with the top of BOP. Order a flange spool from D&L meters. RU wireline RIH w/csg inspection tool. RD wireline, RIH w/killstring, shut in well. SDFN.

10/28/2015 RIH Set Pkr @ 2565', pulled 40 pts held, released tension, test held for 30 minutes. Bleed pressure off, J-off pkr, POOH w/tbg. LD drill collars, RIH w/tbg, Shut in well. SDFN.

10/29/2015 RU Pump truck, load and test, loss 100 # per minute. Pressured up again, same results, latched on, pressured up, same results, POOH w/killstring, Shut in well. SDFN.

10/30/2015 Waiting on equipment decided to shut down and RIH Monday.

11/02/2015 RU Pump truck to tbg, loaded tbg (15 bbls @ 1000# Held, Set pkr @ 2565'. Pressured up, well leaked off, pulled 40 pts, leaked off 100# per minute. POOH w/tubing and drill collars, LD On-Off Tool, RIH W/killstring.

11/03/2015 RU Swab equipment, RIH Swab well. 11 runs @ 60 BLLS, RD swab equipment. Loaded well w 60 BLLS with additional 10 BBLS before well pressured up. POOH w/32A Pkr, LD, PU Retrieving head and Perf Sub. RIH for Killstring. Shut well in. SDFN.

11/04/2015 POOH w/tbg. LD Pkr, RU Seal Assembly, RIH w/Tbg, circulated 200 BBLS packer fluid. Sting on packer, Set 7 pts, NU WH, Top Fill w/Pkr fluid, Issued PTW, RD. WSU, Clean Location. Work has been suspended due to casing leak. Move off location.



# Life-of-Well Daily Ops Summary

Well Name GOVERNMENT D 001	License GOVERNMENT D	Field Name FENTON NORTHWEST	Business Unit Mid-Continent
Ground Elevation (ft) 3,208.00	Original RKB (ft) 3,227.00	Current RKB Elevation 3,227.00; 12/17/2015	Water Depth (ft) TH Elev (ft)

Start Date	Summary
1/8/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. POOH SLOWLY. STANDING BACK TBG AND L/D PACKER. SEND PACKER IN FOR INSPECTION. MOVE IN WORK STRING AND TALLY. PU AND RIH W/ 9-5/8" RBP AND SET ABOVE PERMANENT PACKER @ 2579'. POOH, PU AND RIH W/ A PEAK COMPLETIONS 32A PACKER AND SET ABOVE RBP AND TEST TO 250/500 PSI. TEST BACK SIDE TO 500 PSI. LOST 100 PSI IN 10 MINS. BLEED OF PRESSURES. SECURE WELL.
1/7/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. R/U PUMP TRUCK AND SLICK LINE. RIH W/ 2.25" GS BLANKING PLUG TO 80' FROM PACKER. PRESSURE TBG TO 2500 PSI. SET 2.25" GS BLANKING PLUG. (TRAPPING PRESSURE IN PACKER). RELEASE TBG. PRESSURE POOH W/ SL TOOLS. (LEAVING BP IN PLACE). LATCH ON TBG. PULL 39,000 LBS. TO SHEAR PACKER LOOSE. RIH W/ SL RETREIVING TOOLS. RETREIVE 2.25 GS PLUG AND THEN RETREIVE THE 2.25 R PLUG. R/D SL. WAIT ON WEATHER. SECURE WELL.
1/6/2016 00:00	SM, JSA REVIEW. P/U AND RIH W/ 4" SUB. MOVE PKR UP AND DOWN TO SEE IF SOFT SET OCCURRED. IT DID NOT. L/D SUB. R/U SLICK LINE EQ. RIH W/ R TYPE BLANKING PLUG TO BOTTOM OF PKR @ 2558' AND SET. PRESSURE UP TO 500 PSI FOR 5 MINS. GOOD TEST. R/D SL. R/U LOBO PUMP TRUCK. ATTEMPT TO SET PKR. LOAD AND TEST BACKSIDE (FAILED). MOVE PACKER UP AND DOWN HOLE AGAIN. WAS ABLE TO STACK WT. ON PKR AND PULL IN TO PKR AND PKR BEGIN TO SLIP UP HOLE. PRESSURE TBG BACK TO 2500 PSI AND ALSO LOADED BACK SIDE TO 500 PSI AND LOST 100 PSI IN 7 MINS. BACK SIDE HELD PRESS UNTIL TBG PRESSURE WAS 0. LOST ALL BACK SIDE PRESSURE. POOH AND L/D 12' OF SUBS AND 2 JTS TBG ATTEMPTING TO GET PACKER TO SET TO ENABLE SHEAR RELEASE (UNSUCCESSFUL). SECURE WELL FOR EVENING.
1/5/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. R/U PUMP TRUCK. ATTEMPT TO SET PKR (UNSUCCESSFUL). R/U SLICK LINE. RIH W/ GAUGE RING AND F TYPE PLUG TO 600'. STOPPED OPS DUE TO WRONG PLUG. (DID NOT HAVE A R TYPE PLUG ON HAND. WILL BRING ONE OUT IN THE MORNING). SHEAR OFF BLANKING PLUG AND RETREIVE IT FROM ON TOP PKR. R/D SL EQ. PUMP 12 BBLs TO SEE IF PKR SET. IT DID NOT. R/D PUMP TRUCK. SECURE WELL FOR EVENING.
1/4/2016 00:00	POOH 1 JTS 2 7/8" J55 WS. PU 9 5/8" TENSION PKR. RIH W/ 2 7/8" J55 WS. SET ~25' BELOW WH. TEST PIPE RAMS 250 LOW / 1000 HIGH. TEST GOOD. POOH LD TEST PKR. CONT. POOH STAND BACK 2 7/8" J55 KILL STRING F/ 1260' - T/ SURFACE. PU REDRESSED 9 5/8" HYDRAULIC SET NICKEL PLATED INJ PKR. RUN IN HOLE W/ 2 7/8" J55 INJ STRING F/ SURFACE - T/ 2565' SIFN.
1/3/2016 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
1/2/2016 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
1/1/2016 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
12/31/2015 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
12/30/2015 00:00	NPT, RIG ACTIVITY SHUT DOWN DUE TO WEATHER. ROADS ARE NOT TREAVALABLE.
12/29/2015 00:00	NPT, RIG ACTIVITY SHUT DOWN DUE TO WEATHER. ROADS ARE NOT TREAVALABLE.
12/28/2015 00:00	NPT, RIG ACTIVITY SHUT DOWN DUE TO WEATHER.
12/27/2015 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
12/26/2015 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
12/25/2015 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
12/24/2015 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
12/23/2015 00:00	NPT, STAND BY FOR REDRESSED MAVERICK 9 5/8" NICKLE PLATED PRESURE SET INJ PACKER
12/22/2015 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. UNABLE TO CONTI. DOWN HOLE W/ INJ PKR. POOH STD BACK 23 STANDS 2 7/8" J55 F/ 1844' - T/ SURFACE. LOWER SLIPS OF PKR SET IN BOP. ND BOP. NU WH. STRIPPED PKR FROM BOP. LD INJ PKR. NO WH, NU BOP, PU RIH 9 5/8" TENSION PKR SET ~25' BELOW WH. TEST PIPE RAMS 250 LOW / 1000 HIGH. TEST GOOD. POOH LD TEST PKR. RIH 2 7/8" J55 KS ~1260' (40 JTS) SIFN.
12/21/2015 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. N/D SPOOL AND B1 FLANGE. P/U AND RIH W/ TEST PKR TO ~25' AND ATTEMPT TO SET. COULD NOT SET. CALL OUT ANOTHER PKR. RIH TO ~25' AND SET. TEST BOP. LD PKR. POOH AND STAND BACK 2-7/8" PROD TBG. STRAP TBG. PU INJECTION BHA AND HYDRO. TEST TBG IN HOLE @ 5000 PSI. MADE IT 56 JTS IN HOLE AND PKR WOULD NOT GO DOWN ANYMORE. L/D 2 JTS AND PKR MOVED FREELY. CONSULT ENGINEERS AND DECISION MADE TO SECURE WELL FOR EVENING AND ATTEMPT AGAIN IN THE MORNING.
12/20/2015 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
12/19/2015 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. N/D WH, N/U BOP AND RIG FLOOR. RELEASE FROM PKR. POOH 1 JT. P/U TEST PKR AND RIH TO ~25'. COULD NOT SET PKR AFTER SEVERAL ATTEMPTS. L/D TEST PKR. N/U B-1 FLANGE AND SPOOL ON TOP OF BOP. SECURE WELL FOR WEEKEND.
12/18/2015 10:00	MIRU PU AND REV EQ. SPOT IN TANKS AND OTHER EQ. CHECK WELL PRESSURES. ENSURE WELL IS SECURE.

Packer Repair 11/4/2015 18:00			
Job Category Well Services	Primary Job Type Packer Repair	Actual Start Date 9/30/2015	Actual End Date 11/4/2015

Job Summary York, Terry	
Start Date	Summary
11/4/2015 07:00	
11/3/2015 07:00	
11/2/2015 07:00	
10/30/2015 07:00	
10/29/2015 07:00	
10/28/2015 07:00	
10/27/2015 07:00	
10/26/2015 07:00	
10/23/2015 07:00	



# Life-of-Well Daily Ops Summary

Well Name <b>GOVERNMENT 'D' 001</b>	License <b>GOVERNMENT D</b>	Field Name <b>FENTON NORTHWEST</b>	Business Unit <b>Mid-Continent</b>
Ground Elevation (ft) <b>3,208.00</b>	Original RKB (ft) <b>3,227.00</b>	Current RKB Elevation <b>3,227.00, 12/17/2015</b>	Water Depth (ft) <b></b>
			TH Elev (ft) <b></b>

Daily Operations	
Start Date	Summary
2/1/2016 00:00	PTSM/JSA REVIEW, JARRED 5X PULLING 83K OVER SW (SW = 12K, 95K PULL) WHILE MANUALLY TURNING TORQUE INTO TBG, NO GO. R/U POWER SWIVEL AND JARRED 12X @ 88K WHILE TURNING TORQUE INTO TBG USING POWER SWIVEL. ON 12TH JAR, LOST FISH. TOH T/SURF TO INSPECT BHA/OVERSHOT. INSPECTION REVEALED A 1-1/2" TEAR IN SIDE OF OS/4" GRAPPLE MISSING. DISCUSS W/ W/E HALL. DECISION MADE TO MOVE OUT 2-7/8" L-80 WS AND MOVE IN 2-7/8" PH6 WS AND GET TOOLS TO START MILLING RBP. TIH W/ 36 STDS 2-7/8" L-80 WS FROM DERRICK. WINDS INCREASED TO 45 MPH/GUSTS TO 60. SWA FOR HIGH WINDS. CONDUCTED RIG DRILLS. SECURED TOOLS. SIFN. RELEASED CREW. 3.5 HRS NPT/HIGH WINDS.
1/31/2016 00:00	CREWS SCHEDULED DAY OFF.
1/30/2016 00:00	CREWS SCHEDULED DAY OFF.
1/29/2016 00:00	PTSM/JSA REVIEW, TOH F/2436' T/SURF. P/U REDRESSED MILL SHOE. TIH F/SURF T/ TAG @ 2531' AND MILL -8" CMT FROM RBP. TOH, L/D MILL SHOE. P/U SHORT CATCH OS W/ NEW 4" GRAPPLE AND TIH 73 JTS F/SURF TO FISH @ 2531' AND LATCH ONTO FISHING NECK OF RBP W/ OS. ENGAGE JARS 23X TILL JARS GOT HOT W/ NO EFFECT. SIFN.
1/28/2016 00:00	PTSM/JSA REVIEW. MILL -14" ON FISHING NECK OF RBP TO DRESS FOR SHORT CATCH. TOH T/SURF. P/U AND RIH W/ SHORT CATCH OVERSHOT AND JAR RBP TO TRY TO FREE/UNSET RBP. JARRED 3X. LOOSING FISH EACH TIME. TOH 3 JTS 2-7/8" L-80 WS F/2531' T/2436'. INSTALLED TIW, CLOSE PIPE RAMS. SIFN.
1/27/2016 00:00	PTSM/JSA REVIEW. SWAP OUT RIG LIFTING TOOLS. M/U AND P/U NEW BHA AND MILL SHOE. OPS SUSPENDED FOR CVX MEETING. FINISH P/U OF BHA/MILL AND RIH ON 73 JTS. 2-7/8" L-80 WS TO TAG @ 2530'. RAISE RIG FLOOR. INSTALL SPOOL AND STRIPPER HEAD ABOVE BOP. LOWER RIG FLOOR. CONDUCTED INFORMAL CSG PRESS. TEST TO 500 PSI/15 MINS. BAD TEST. SECURE RIG TOOLS. CLOSE PIPE RAMS AND INSTALL TIW.
1/26/2016 00:00	PTSM/JSA REVIEW. CONT TO DRILL CMT F/2470' TO TAG ON RBP @ 2530'. CC HOLE CLEAN. 10 PPG BW. TOH, STOOD BACK DCs AND L/D DRILL BIT. CONSULTED W/E HALL FOR PLAN. ORDERED JARS, ACCELERATOR, AND 8-3/4" X 4-1/4" ID MILL SHOE TO MILL OVER FISHING NECK OF RBP. SECURED WELL. RELEASED CREW.
1/25/2016 00:00	PTSM/JSA REVIEW. CONT TO DRILL OUT CMT F/2276' T/2470' ON 72 JTS 2-7/8" L-80 WS. CC HOLE CLEAN. CLOSE KELLY VALVE ON POWER SWIVEL. P/U 1 JT T/-2438, AND SECURE ALL RIG TOOLS. CONDUCTED RIG DRILLS.
1/24/2016 00:00	CREWS SCHEDULED DAY OFF.
1/23/2016 00:00	PTSM/JSA REVIEW. TOH 26 STDS 2-7/8" L-80 WS T/SURF. STANDING BACK BHA. CHANGED BIT. TIH 61 JTS 2-7/8" L-80 WS AND BHA TO TAG @ 2114' AND CONT DRILL OUT CMT. JET CMT CUTTINGS FROM PIT #1 WHILE DRILLING ON PIT #2. DRILLED CMT F/2114' T/2276'.
1/22/2016 00:00	PJSM AND JSA REVIEW/SIGN. CONTINUED TO DRILL OUT CMT F/1919' T/2114'. R/D POWER SWIVEL, STRIPPER HEAD AND SPOOL, AND LOWER RIG FLOOR FOR BIT TRIP. TOH 8 JTS T/-1886' AND SECURED WELL.
1/21/2016 00:00	PJSM AND JSA REVIEW/SIGN. JET OUT CMT CUTTINGS FROM REV PIT. CONT TO DRILL OUT CMT F/1756' T/1919'. CLOSE KELLY VALVE ON POWER SWIVEL. P/U 1 JT T/-1886' AND SECURED WELL. SET IN 2ND REVERSE PIT AT END OF DAY.
1/20/2016 00:00	PJSM AND JSA REVIEW/SIGN. TIH 7 STANDS TO TAG @ 1594'. R/U POWER SWIVEL AND ESTABLISH CIRC (REV) @ 2.5 BPM/250 PSI. DRILLED OUT CMT F/1594' T/1756'. SECURE WELL.
1/19/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURE. ESTB REV CIRC AND CONTI DRILLING OUT CMT F/1338' T/1393'. CMT FELL. SWAPPED TO CONV CIRC DUE TO CSG PRESS KEPT APPROACHING 500 PSI. P/U 1 JT AND RIH. TAGGED CMT @ 1410'. DRILLED CMT F/1410' T/1414'. CMT FELL. CONTINUED IN HOLE AND TAGGED CMT @ 1420' AND DRILLED CMT T/1530'. CIRC BOTTOMS UP IN CONV CIRC TO CC HOLE/RETURN TO REV CIRC. DRILLED F/1530' T/1594'. DISCUSSED W/ W/E HALL. ADVISED 2ND CSG TEST. TESTED CSG TO 500 PSI/15 MINS. TEST FAILED. R/D POWER SWIVEL AND TOH F/ 1594' T/1142'. LAY DOWN 14 JTS TO RACK. INSTALLED TIW, SECURED TOOLS. SIFN.
1/18/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. TEST BOPE RAMS TO 500 PSI. GOOD TEST. TEST TBG TO SEE IF PLUG HELD TO 1000 PSI. GOOD TEST. RELEASE PKR. POOH STANDING BACK 36 JTS OF 2-7/8" L80 WORK STRING AND L/D PKR. PICK UP AND RUN IN HOLE W/ DRILL OUT BHA AND WS TO TOP OF CMT. TAG CMT @ 1242'. DRILL CMT TO 1338'. CIRCULATE BOTTOMS UP. PULL UP 30'. SECURE WELL.
1/17/2016 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
1/16/2016 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
1/15/2016 00:00	NO ACTIVITY AT WELL SITE. WAIT ON CEMENT.
1/14/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. R/U BASIC CMT EQ. TEST LINES. PRESSURE TBG TO 950 PSI. LOST 100 PSI IN 5 MINS. PRESSURE TBG TO 1650 PSI. LOST 300 PSI IN 15 MINS. BLEED OFF PRESSURE. RELEASE PKR. CIRC 10 BBLs OF 8.6 PPG BW. POOH AND L/D PKR. P/U A 6' & 10' SUB. RIH OPEN ENDED W/ SUBS AND 40 JTS TBG TO 1323'. SPOT HEADER. SPOT 3.5 BBLs CMT. DISPLACE W/ 7 BBLs. POOH. P/U PKR AND RIH. SET PKR @ 1179'. PRESSURE TBG TO 500 PSI FOR 5 MINS. LOST 10 PSI. EST TOP OF CMT @ 1276'. SECURE WELL TO ALLOW CMT TO CURE.
1/13/2016 00:00	SM, JSA REVIEW W/ CREW. BASIC AND LOBO FOR TODAYS OPS. CHECK WELL PRESSURES. MIRU BASIC EQ. TEST LINES TO 3000 PSI. PUT 500 PSI ON BACK SIDE. SET INJECTION RATE. PUMP 95 BBLs CMT. DID NOT PRESSURE UP. WELL ON SLIGHT VACUUM. WAIT 30 MINS. NO PRESSURE WHEN OPENED BACK UP. OVER DISPLACED 25 BBLs TBG AND CSG CAPACITY PUMPING FRESH WATER @ 2 BPM @ 500 PSI. SECURE WELL.
1/12/2016 00:00	SM, JSA REVIEW W/ 300 PSI. P/U AND RIH W/ 32A PACKER TO 1307'. PERFORM 300 PSI CHEMICAL SQUEEZE. SPOT TREATMENT DOWN TBG TO DESIRED DEPTH. PULL UP TBG TO 50' ABOVE LEAK. SET PKR. PRESS W/ PUMP ON PUMP TRUCK TO DESIRED PRESSURE. MONITOR PRESSURE. PUT ON NITROGEN OVERNIGHT.
1/11/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. POOH 38 JTS AND L/D PKR. P/U AND RIH W/ RETRIEVING HEAD AND 79 JTS TO RBP @ 2570'. CONDUCT WELL SAFE DRILLS. RELEASE RBP AND PULL UP HOLE. ATTEMPT TO SET RBP @ 1370'. UNSUCCESSFUL. NOT ENOUGH WEIGHT. RIH W/ 36 JTS OF WS. SET RBP @ 2538'. POOH W/ TBG. P/U AND RIH W/ 9-5/8" 32A PKR. SET PKR @ 2505'. TEST RBP TO 500 PSI. GOOD TEST. RELEASE PKR. POOH W/ PKR. DUMP 6 SACKS OF SAND ON TOP OF RBP. CONDUCT WEEKLY SAFETY DRILLS. SECURE WELL.
1/10/2016 00:00	NO ACTIVITY AT WELL SITE.
1/9/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. RELEASE PACKER AND MOVE UP HOLE AND DOWN HOLE TO ISOLATE LEAK (LEAK BETWEEN 1307' - 1317'). SECURE WELL FOR WEEKEND. CONSULT W/ WOE.



# Life-of-Well Daily Ops Summary

Well Name GOVERNMENT D 001	License GOVERNMENT D	Field Name FENTON NORTHWEST	Business Unit Mid-Continent
Ground Elevation (ft) 3,208.00	Original RKB (ft) 3,227.00	Current RKB Elevation 3,227.00, 12/17/2015	Water Depth (ft) T14 Elev (ft)

Start Date	Summary
2/24/2016 00:00	CONT. TOH. STANDING BACK DCs. L/D JARS. OVERSHOT AND FISH. P/U. RIH W/ 32A PKR ON 79 JTS 2-7/8" PH6 TBG. AND SET @ 2503'. ATTEMPTED TO INJECT THROUGH PREM PKR PROFILE SET @ 2585'. NO INJ RATE. TBG/CSG F/2503' T/2585' HELD 500 PSI/15 MINS. TOH 37 JTS WS F/2503' T/1337' W/ PKR. SET PKR AND TEST CSG F/1337' TO PREM PKR @ 500 PSI/15 MINS. PRESSURE HELD. POH 1 JT WS T/1305' AND RESET PKR. PERFORM CSG TEST @ 500 PSI/15 MINS. PRESSURE BELD OFF 400 PSI/15 MINS. LOADED BACKSIDE AND TESTED CSG FROM 1305' T/SURF @ 500 PSI/15 MINS. GOOD TEST. POH L/D 32A PKR P/U 8-3/4" MTB AND BHA. RIH W/ BHA ON 77 JTS WS. TAGGED CMT @ 2540'. R/U PWR SWIVEL. ESTB. CIRC. AND CLEANED OUT CMT. FROM TAG @ 2540' T/2585'. (TAGGED PREM PKR). CIRC. WELL CLEAN AND SIFN.
2/23/2016 00:00	RD PWR SWIVEL. REMOVE STRIPPER HEAD AND SPOOL. ADJUST RIG FLOOR. POH F/2535'. STANDING BACK 36 STDs L/D 1 JT 2-7/8" PH6 TBG. STAND BACK DCs. L/D SHOE. P/U PKR ON WS. RIH TO 1337'. SET PKR AND TEST CSG TO 300 PSI. TEST FAIL. POH L/D 1 JT TO 1305'. SET PKR AND TEST CSG TO 300 PSI. TEST GOOD. TOH W/ PKR TO SURF. L/D PKR. P/U OVRST W/ 4" GRAPPLE. M/U AND RIH W/ 74 JTS 2-7/8" PH6 WS AND JARRING BHA. LATCH FISH AND JAR FISH. LOOSE. TOH SLOWLY F/2531' T/200' SIFN.
2/22/2016 00:00	CONTINUE TO MILL. WATCHING MILL SHOE PERFORMANCE/PIT RETURNS. SAW SIGNIFICANT RUBBER IN RETURNS. W/ SOME METAL AND TRACE AMTS. OF CMT. CONSULTED W/ E HALL AND DISCUSSED PLAN FOR AM WHILE MILLING. MILLED F/66' T/69' ON RBP. CIRCULATED WELL. CLEAN. SECURED RIG TOOLS AND WELL. SIFN.
2/21/2016 00:00	CREWS SCHEDULED DAY OFF.
2/20/2016 00:00	CONTINUE TO MILL. WATCHING MILL SHOE PERFORMANCE. TOH F/2535'. STANDING BACK W/ 36 STDs 2-7/8" PH6 WS. L/D MILLING BHA AND SHOE. INSPECT MILL SHOE. DETERMINED THAT THE SHOE WAS STILL IN GOOD CONDITION. RAN SHOE BACK DOWN HOLE T/2525' SIFN.
2/19/2016 00:00	P/U 2 JTS 2-7/8" PH6 WS FROM RACK AND RIH TO MILL POINT AT 2535'. R/U POWER SWIVEL. LOAD HOLE W/ 10 BBLs 10# BW. EST. CIRC. AT 2.5 BPM/400 PSI. MILLED OVER FISH 5". TOTAL MILLED: 61". SECURED RIG TOOLS AND WELL. SIFN.
2/18/2016 00:00	CONTINUE TO MILL OVER FISH UNTIL MILL PERFORMANCE INDICATES CHANGE REQUIRED. R/D POWER SWIVEL. SPOOL. AND STRIPPER HEAD. POH STANDING BACK 74 JTS 2-7/8" PH6 WS AND BHA. L/D. INSPECT AND REPLACE MILL SHOE. TH W/ REDRESSED MILL SHOE. BHA. AND 74 JTS 2-7/8" PH6 WS T/2535' SIFN.
2/17/2016 00:00	N/U STRIPPER HEAD AND RAISE RIG FLOOR. AND R/U POWER SWIVEL. SPOOL. LOAD HOLE W/ 10 BBLs 10# BW. EST. CIRC. @ 2.5 BPM/350 PSI. P/U 1 JT 2-7/8" PH6 TBG AND MILL OVER FISH F/2534' T/2535' (-7"). SECURE WELL AND RIG TOOLS. SIFN.
2/16/2016 00:00	JSA REVIEW. CHECK WELL PRESSURES. CONTI MILLING -4" L/D 1 JT AND POWER SWIVEL. N/D STRIPPER HEAD AND SPOOL. POH STANDING BACK 32 STD 2-7/8" PH6 L/D AND INSPECT SHOE. MIRU WSI. PERFORM CHARTED BOP TEST. R/D WSI. P/U RIH W/ NEW RE DRESSED SHOE. MILLING BHA. AND TUBING TO TOP OF FISH @ 2531'. SIFN.
2/15/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. P/U 1 JT AND N/U POWER SWIVEL. LOAD HOLE W/ 25 BBLs OF 10 PPG BW. EST. CIRC. PUMPING 2.5 BBLs/MIN @ 350 PSI. MILL OVER FISH. (GETTING BACK SOME RUBBER, CEMENT, AND METAL SHAVINGS). CIRCULATE WELL CLEAN. SECURE WELL FOR EVENING.
2/14/2016 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
2/13/2016 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
2/12/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. JAR ON FISH. DID NOT COME FREE. RELEASE OFF OF FISH W/ OVER SHOT. N/D XO SPOOL AND STRIPPER HEAD. POH STANDING BACK TBG AND L/D SHORT CATCH AND OS. P/U AND RIH W/ NEW RE DRESSED SHOE AND TBG TO FISH. N/U XO SPOOL AND STRIPPER HEAD. SECURE WELL FOR WEEKEND.
2/11/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. LOAD HOLE. EST CIRC. MILL ON FISH. POH AND INSPECT SHOE. P/U RIH W/ SHORT CATCH OS AND BHA TO FISH AND ATTEMPT TO JAR RBP LOOSE. UNSUCCESSFUL AFTER 24 JAR HITS. SECURE WELL FOR EVENING.
2/10/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. LOAD HOLE. EST. CIRCULATION. MILL OVER FISH. SECURE WELL.
2/9/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. EST CIRCULATION. CONTI MILLING OVER FISH. (2" MORE). L/D POWER SWIVEL. N/D XO SPOOL AND STRIPPER HEAD. POH STANDING BACK TBG. REPLACE SHOE. RIH W/ NEW SHOE AND BHA. SECURE WELL.
2/8/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. N/U POWER SWIVEL. P/U 1 JT OF PH6 TBG. EST CIRC. MILL OVER FISH. MADE IT DOWN ANOTHER FOOT FROM PREVIOUS MILLING OPS. CIRCULATE HOLE CLEAN. SECURE WELL.
2/7/2016 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
2/6/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. JAR ON FISH. (UNSUCCESSFUL). RELEASE OFF FISH. POH AND L/D JARS. ACCELERATOR, AND OS. P/U AND RUN IN HOLE W/ NEW SHOE, JARS, AND ACCELERATOR AND 75 JTS OF PH6 TBG. N/U CROSSOVER SPOOL AND STRIPPER HEAD. SECURE WELL FOR WEEKEND.
2/5/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. MILL ON FISH. POH W/ TBG AND L/D SHOE. P/U RIH W/ SHORT CATCH OS AND BHA TO FISH AND JAR RBP LOOSE.
2/4/2016 00:00	SM, JSA REVIEW. N/U CROSSOVER SPOOL. STRIPPER HEAD, AND POWER SWIVEL. BREAK CIRC. MILL OVER FISH. SECURE WLL.
2/3/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. MAKE UP AND RIH W/ NEW BHA AND TBG TO FISH @ 2531'. OPS SUS DUE TO NOT HAVING CORRECT SPOOL TO PLACE OF TOP OF ANNULAR. SECURE WELL.
2/2/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. TOH L/D 78 JTS OF 2-7/8" L-80 WS TO RACKS. MOVE OUT L-80 WS AND MOVE IN 88 JTS OF 2-7/8" PH6 WS TO RACKS. MIRU 9" ANNULAR AND TEST BOP. SHUT DOWN DUE TO HIGH WINDS.



# Life-of-Well Daily Ops Summary

Well Name GOVERNMENT D 001	Lease GOVERNMENT D	Field Name FENTON NORTHWEST	Business Unit Mid-Continent
Ground Elevation (ft) 3,208.00	Original RKB (ft) 3,227.00	Current RKB Elevation 3,227.00; 12/17/2015	Water Depth (ft) TH Elev (ft)

Daily Operations	
Start Date	Summary
3/15/2016 00:00	RUN IN HOLE W/ 2 JTS; 2-7/8" L-80 WS TO 2688' HIT TIGHT SPOT @ 2657' WORKED PAST TIGHT SPOT DOWN TO 2688' R/U POWER SWIVEL EST CIRC. STARTED TO DRILL CMT BUT IT FELL RIH W/ ADDTL 9 JTS TO HARD TAG @ 2958' CLEANED OUT WELL F/2958' T/PBTD @ 3224' TAGGED @ 16' IN ON JT-96 DID FULL CIRC OF WELL (300 BBLs) TO CIRC WELL CLEAN. RECONFIG FLOOR, R/D POWER SWIVEL STRIPPER HEAD AND SPOOL POOH T/SURF STANDING BACK 48 STDS AND DCs. P/U AND RIH W/ 9-5/8" 32A PKR ON 40 STDS WS AND SET PKR @ 2608' CONDUCTED CSG TEST OF BACKSIDE F/2608' T/SURF. BAD TEST UNSET PKR AND L/D 1 JT. RESET PKR AND TESTED. TEST FAILED. ATTEMPTED TO EST INJ RATE TBG PRESSURED UP TO 500 PSI @ 1/4 BPM AND HELD PRESSURE SLOWLY LEAKING OFF TO 300 IN 5 MINS CONSULTED W/ E HALL WILL HAVE D&L REPAIR RAM RUBBERS IN MORNING AND RETEST BOP SECURED TOOLS AND SHUT IN WELL ON PIPE RAMS AND ANNULAR.
3/14/2016 00:00	RAN IN HOLE W/ 28 JTS WS TO TOP OF LINER/ TOP OF CEMENT @ 2636' DRILL CMT TO 2688' CIRC HOLE CLEAN. L/D POWER SWIVEL AND 2 JTS WS. OPS SUS DUE TO HIGH WINDS SECURE WELL.
3/13/2016 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
3/12/2016 00:00	NO ACTIVITY AT WELL SITE. CREW SCHEDULED DAY OFF.
3/11/2016 00:00	REPAIR REGULATOR AND TURBO. L/D TBG AND MTB. MOVE OUT PH6 TBG. MOVE IN L80 WS AND TALLY. TEST BOPE W/ 32A TEST PKR. P/U RIH W/ 6-1/8" MTB AND WS T/ 1754' SECURE WELL FOR WEEKEND.
3/10/2016 00:00	CONTI IN HOLE W/ MAGNET POOH P/U AND RIH 8-3/4" MTB TO TOP OF CEMENT @ 2602' DRILL THRU CMT TO 2615' TEST CSG. GOOD TEST. CONTI DRILLING CMT TO TOP OF 7" LINER @ 2636' POOH L/D 6 JTS TBG. RIG REGULATOR MALFUNCTIONED AND HAS TO BE REPLACED SECURE WELL.
3/9/2016 00:00	POOH L/D MTB BHA. P/U & RIH W/ 7" MAGNET BHA & WS. TAG @ 2602' POOH RET. FEW PIECES OF MTL AND MTL SHAVINGS. MADE A TOTAL OF 3 MORE RUNS. GETTING BACK SIGNIFICANT AMOUNTS OF METAL PIECES AND SHAVINGS EACH RUN. RIH 13 STDS FOR KS SECURE WELL.  *PIECES RANGED FROM SMALL TO THE BIGGEST MEASURING L 2-1/2" X W 1" X H 2-1/2" WITH LARGE AMOUNTS OF METAL SHAVINGS AND A FEW LARGE PIECES OF RUBBER.
3/8/2016 00:00	0 PSI ON WELL. POOH LAY DOWN FISH. RIH W/ 8-3/4" MTB BHA AND WORK STRING. DRILL CMT FROM 2589' T/ 2602' CLN WELL. SECURE WELL FOR EVENING.
3/7/2016 00:00	0 PSI ON WELL. PU & RIH W/ MODIFIED OS & 6-3/4" GRAPPLE. LATCH ON TO FISH. P/U TO RELEASE. PULLED 32 PTS OVER. FISH STUCK. WORK WS & JAR. PULLED 74 PTS OVER. PKR RELEASED. POOH RACKING BACK WS. WINDS INCREASING CONSULTED MIDLAND. DECISION MADE TO SHUT DWN FOR NIGHT DUE TO TIME CONSTRAINTS SHLD WE HAVE ISSUES PULLING PKR THRU BOPE. SECURED WELL SIFN.
3/6/2016 00:00	WELL SHUT IN. NO ACTIVITY.
3/5/2016 00:00	0 PSI ON WELL. BRK CIRC. CONT MILL PKR F/ 2586.42' 2-3 PTS WOB. GOOD TORQUE. HARD MILLING. FREQ TORQUE INC. MILLED T/ 2587.33' RTNS MOSTLY RUBBER. CIRC CLN. POOH L/D SHOE BHA. P/U OS BHA. RIH TAG TOF @ 2587' ATTEMP TO LATCH ON. SLIGHT DRAG. NO WT INC. POOH L/D INSP BHA OS & GRAPPLE SHOW SIGNS OF BEING OVER FISH. SECURE WELL. SIFN.
3/4/2016 00:00	0 PSI ON WELL. BRK CIRC. CONT MILL OVER FISH F/ 2585.83' 2-3 PTS WOB. MILLED TO TOP OF SLIPS. GOOD TORQUE. GOOD MTL RTNS. PSI INC INDICATIVE OF BEING OVER FISH. CHNG OUT SHOE DUE TO DECREASE IN MTL RTNS. TAGGED HIGH W/ NEW SHOE. MILLED DWN T/ 2586.42' GOOD HARD DRILLING @ SLIPS. GOOD RTNS. P/U WS. CIRC CLN. SECURED WELL. SIFN.
3/3/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. PULL OUT OF HOLE STANDING BACK TUBING. LAY DOWN MILL TOOTH BIT. PICK UP AND RUN IN HOLE WITH 8-3/4" DRESSED SHOE. MILLING BHA. AND WORK STRING TO PERMANENT PACKER @ 2585' N/U SPACER SPOOL AND STRIPPER HEAD. RIG UP POWER SWIVEL. ESTABLISH CIRCULATION. MILL OVER PERMANENT PKR. CIRCULATE WELL CLEAN. SECURE WELL.
3/2/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURES. EST CIRC. CONTI DRILLING OUT CBP. CIRC HOLE CLEAN. L/D POWER SWIVEL. RIH TO TOP OF SAND. R/U POWER SWIVEL. EST CIRC. DRILL REST OF CBP. WASH SAND OFF PERM PKR @ 2585'. TEST TBG AND CSG. L/D POWER SWIVEL. N/D STRIPPER HEAD AND SPACER SPOOL. SECURE WELL.
3/1/2016 00:00	SM, JSA REVIEW. CHECK WELL PRESSURE. 1000 PSI TBG PRESSURE FROM PRIOR DAY. 300 PSI DETERMINED THAT MORE TIME WAS NOT NEEDED FOR CHEMICAL TO CURE. BLEED OFF PRESSURE. PRESSURE BACK UP TO 1000 PSI AND HELD FOR 15 MINS. GOOD TEST. RIH 2 JTS TBG. PUMP 18 BBLs OF 8.6 PPG BW @ 1 BBLs/MIN TO CIRC TBG CLEAN. POOH L/D 2 JTS TBG. SET PKR @ 1282' CHART TEST TBG FROM 1282'-1348' T/ 1000 PSI FOR 30 MINS. GOOD TEST. RDMO 300 PSI EQ. POOH AND STAND BACK 40 JTS TBG. L/D PKR. P/U 8 3/4" MTB. RIH W/ 2-7/8" PH6 WS TO TOP OF CMT -1348'. RU PWR SWIVEL DRILL OUT -11'. CMT AND START DRILLING. 9-5/8" COMPOSITE BRIDGE PLUG. SECURE WELL.
2/29/2016 00:00	P/U AND RIH W/ 32A PKR 1 JT ON 2-7/8" PH6 WS. SET PKR @ -25 AND CONDUCT BOP CHART TEST. TEST GOOD. UNSET PKR AND TIH TO TAG CMT (-1349'). PUH -3' AND SET PKR. TEST COMP PLUG/CMT TO 500 PSI/15 MINS. UNSET PKR. MIRU 300 PSI AND PUMP JOB TO SEAL LEAK F/ 1307' T/ 1317'. POOH LD 2 JTS SET PKR AT 1287'. PRESSURE UP TREATED AREA TO 1000 PSI. SIFN 24-48 HR. CURE TIME FOR 300 PSI.
2/28/2016 00:00	CREWS SCHEDULED DAY OFF
2/27/2016 00:00	CREWS SCHEDULED DAY OFF
2/26/2016 00:00	MIRU WIRE LINE UNIT. PU COMPOSITE BRIDGE PLUG. RIH W/ PLUG ON WIRELINE TO 1360' AND SET PLUG. P/U AND TIH W/ 32A PKR T/ 1350'. SET PKR AND TEST COMPOSITE PLUG TO 500 PSI/15 MINS. GOOD TEST. LOAD BACKSIDE AND TEST FROM PKR @ 1350' T/SURF. PRESS BLEED OFF 350 PSI/15 MINS. TOH T/SURF AND L/D PKR. RIH ON WIRELINE W/ DUMP BAILER. DUMP BAIL 4.5 SKS CMT (APPROX 11') ON TOP OF COMPOSITE BRIDGE PLUG. RD MO WL UNIT. SI WELL AND WOC.
2/25/2016 00:00	R/D POWER SWIVEL/ REMOVE SPOOL/ STRIPPER HEAD. RECONFIG FLOOR. TOH STAND BACK 2 7/8" PH6 WS AND DC. L/D 8 3/4" MTB. P/U 9 5/8" 32A PKR. RIH W/ WS TO 2578'. SET PKR. PRESSURED UP TO 1000 PSI ATTEMPTING TO PUMP THROUGH PERMANENT PKR'S BORE. UNABLE TO PUMP THROUGH. POOH LD 2 JTS SET PKR AT 2512' PRESSURE TEST CSG FROM TEST PKR TO PERMANENT PKR T/ 500 PSI FOR 15 MINS. TEST GOOD. LD 4 JTS. STAND BACK 36 STDS. LD 1 JT 2 7/8" PH6. LD TEST PKR. TRICKLE PUMP DOWN WELL WHILE DUMPING 300 LBS OF SAND (6 SXS) DOWN HOLE. SIFN





# Life-of-Well Daily Ops Summary

Well Name GOVERNMENT D-001		Lease GOVERNMENT D	Field Name FENTON NORTHWEST	Business Unit Mid-Continent
Ground Elevation (ft) 3,208.00	Original RKB (ft) 3,227.00	Current RKB Elevation 3,227.00, 12/17/2015		Water Depth (ft) TH Elev (ft)
Casing Repair <Actual/End Date?>				
Job Category Major, Rig Work Over (MRWO)		Primary Job Type Casing Repair	Actual Start Date 12/18/2015	Actual End Date
Job Summary Bajomo, Victor				
Daily Operations				
Start Date		Summary		
3/31/2016 00:00	R/D PULLING UNIT/REV EQ AND MOVE TO DOLLAR HIDE UNIT 15-23			
3/30/2016 00:00	PICK UP RBP AND TIH TO 1284' SET RBP. RELEASE RETREIVING HEAD. L/D 1 JT. TEST RBP. TOH LAYING DOWN WS. DROP 500# (10') SAND ON TOP OF RBP. N/D BOP. N/U WH.			
3/29/2016 00:00	L/D 27 JTS OF 2 7/8" TK-15 IPC TUBING AND MOVE OUT. TIH W/ 2 7/8" L80 WS. CIRC PKR FLUID. STAND BACK 38 JTS. LAY DOWN 48 JTS OPS SUS DUE TO HIGH WIND GUSTS			
3/28/2016 00:00	CREW DAY OFF			
3/27/2016 00:00	CREW DAY OFF			
3/26/2016 00:00	CREW DAY OFF			
3/25/2016 00:00	MAKE WL RUN W/CSG CALIPER TOOL FROM 2800' UP TO 1250' RDMO WL TRUCKS. TIH AND LAY DOWN DC'S. TIH W/ 78 JTS 2 7/8" TK-15 PROD STRING LAYED DOWN 51 JTS. SHUT DOWN DUE TO WIND. 27 JIH. EOT @ 894.			
3/24/2016 00:00	CONTINUE TIH W/ 2 7/8" L80 WS. FELT TIGHT SPOT AT 2656'. CONTINUE TIH TO 2834'. TOH & WORKED TIGHT SPOT W/ SCRAPER. FINISH TOH AND LAY DOWN SCRAPER & 6 1/8" MT BIT. MIRU WL RIH W/ 6" GAUGE RING TAGGED UP @ 2648'. CONSULTED WE/HALL. RIH W/ 5.843' GR. TAGGED UP @ 2648'. POOH LAY DOWN. CONSULTED WIRE HALL. DECISION WAS MADE TO RIH W/ WIRELINE CSG CALIPER TO VERIFY LINER TOP & HANGER CONDITION AND CONSTRUCTION.			
3/23/2016 00:00	PICKED UP 1 JT 2 7/8" WS AND MANUAL SWIVEL. CIRC SAND OFF OF RBP WHILE LOWERING ON/OFF TOOL. RETRIEVE RBP AND TOH & LAY DOWN RBP. TIH W/ 7" SCRAPER AND 6 1/8" BIT. TO 1640'. SHUT DOWN DUE TO WIND.			
3/22/2016 00:00	CHECK WELL PRESSURE. 300 PSI LEFT 1250# PSI ON SQUEEZE. CONDUCT PRE-CHART TEST @ 700#. TAKE WELL OFF OF NITROGEN. RELEASE PKR. TIH 2 JTS TO 1345' AND C/C WELL TOH 2 JTS SET PKR @ 1284' AND CHART TEST WELL TO 500PSI. SQUEEZE LOST 100# IN 1 MIN. DROPPED TO 200# IN 3 MIN. LOSING 100#/MIN. WAITED ON ORDERS. RELEASED 300 PSI. TOH LAY DOWN 9 5/8" AS PKR. TIH W/ ON/OFF TOOL TO 1345'. INSTALLED 9 5/8" TO 7-1/16 SPOOL AND STRIPPER HEAD. PREP TO CIRC SAND OFF OF RBP.			
3/21/2016 00:00	PRESSURE HOLDING AT 1,000#. RELEASE PSI AND PSI BACK UP TO CONDUCT PRE-CHART TEST @ 700#. GOOD TEST. TOOK WELL OFF OF NITROGEN. RELEASED 9 5/8" 32A PKR TIH TO 1345' W/ 2 JTS 2 7/8" WS AND C/C WELL. TOH 2 JTS SET PKR @ 1284' AND TEST TO 500#. TEST FAILED. TIH 2 JTS. RETEST RBP FROM 1345'. PSI UP TO 1000#. GOOD TEST. TOH 1 JT. SET PKR @ 1317'. PKR DIDN'T HOLD ADDED 10' SUB TO GET PKR JUST BELOW HOLE IN CASING. SET PKR & TESTED 9 5/8" RBP TO 1,000#. GOOD TEST. RELEASED PKR & PERFORMED 400 GAL. CHEMICAL SQUEEZE @ 1327'. PLACED WELL ON NITROGEN @ 1250# SECURED RIG TOOLS AND SIFN.			
3/20/2016 00:00	NO ACTIVITY AT WELLSITE. CREW DAY OFF.			
3/19/2016 00:00	P/U 9-5/8" 32A PKR AND TIH. TAGGED SAND @ 1350'. PUH T/1346' AND SET PKR. CONDUCTED CHART TEST RBP TO 1000 PSI/5 MINS TO VERIFY RBP. GOOD TEST. MIRU 300 PSI EQPT. UNSET PKR AND SPOTTED 400 GALS LIQ GEL SQUEEZE ACROSS LEAK ZONE F/1317' T/1307'. TOH L/D 2 JTS 2 7/8" L-80 WS T/1285' AND SET PKR. LOADED BACKSIDE CSG TO 500 PSI. SQUEEZED GEL TO FORMATION IN 11 STAGES USING 300 PSI EQPT. MAINTAINED 1000 PSI/30 MINS. PLACED WELL ON NITROGEN @ 1000 PSI. SECURED RIG TOOLS AND SHUT IN FOR WEEKEND.			
3/18/2016 00:00	P/U ON/OFF TOOL AND TIH F/SURF T/2576' AND RETRIEVE RBP. PUH F/2576' T/1361' (41 JTS + 11' IN ON JT 42) AND SET RBP. TOH T/SURF. L/D ON/OFF TOOL AND P/U 9-5/8" 32A PKR. TIH 41 JTS F/SURF T/1350' AND SET PKR. TEST RBP TO 1000 PSI/30 MINS PRIOR TO 300 PSI JOB. GOOD TEST. UNSET PKR AND TOH T/SURF. WHILE OUT OF HOLE, THE ACCUMULATOR MALFUNCTIONED, REQUIRING REPLACEMENT ACCUMULATOR TO BE BROUGHT TO LOCATION. (SEE NPT #22). WELL SHUT-IN ON BLIND RAMS. 2.5 HRS NPT WAITING FOR REPLACEMENT ACCUMULATOR. WHEN ACCUMULATOR IN PLACE, OPENED BLIND RAMS. DUMP 500# SAND (~10') ON RBP. SIFN TO ALLOW SAND TO FALL ON RBP. SECURED RIG TOOLS.			
3/17/2016 00:00	UNSET PKR AND TOH F/1350' T/SURF. L/D 9-5/8" 32A PKR P/U 9-5/8" RBP AND RIH. SET RBP @ 2608'. TOH T/SURF AND P/U 9-5/8" 32A PKR. TIH W/ 32A PKR TO 1350' AND SET PKR. TESTED CSG F/1350' T/2608' @ 500 PSI/5 MINS. BAD TEST. RELEASED PKR AND TIH F/1350' T/2576' AND SET PKR. ATTEMPTED TO TEST RBP, BUT COULD NOT GET PRESSURE PAST 200 PSI. RELEASED PKR AND TOH T/SURF. L/D 32A PKR. P/U ON/OFF TOOL AND TIH T/2608. LATCHED/UNSET RBP AND TOH 1 JT T/2576' AND SET RBP. RELEASED ON/OFF TOOL. LOADED HOLE AND TESTED RBP. RBP HELD PRESSURE ABOVE 200 PSI, INDICATING GOOD RBP SEAL. TOH W/ ON/OFF TOOL T/SURF AND L/D ON/OFF TOOL. P/U 9-5/8" 32A PKR AND TIH T/1350' AND SET PKR. TESTED CSG F/1350' T/2576' @ 500 PSI/10 MINS. GOOD TEST. UNSET PKR AND TOH T/SURF. L/D 32A PKR. SECURED RIG TOOLS, SIFN.			
3/16/2016 00:00	UPON ARRIVAL TO LOCATION, REVEALED BOP ACCUMULATOR MALFUNCTIONED DURING NIGHT. 1 HOUR NPT RECORDED WAITING FOR ACCUMULATOR REPLACEMENT. WHEN NEW ACCUMULATOR IN PLACE, TOH T/SURF. W 2-7/8" L-80 WS. CLOSED BLIND RAMS. D&L REPLACED PIPE RAM RUBBERS. TIH W/ 1 STD L-80 WS AND SET PACKER. CLOSE PIPE RAMS. MIRU WSI CHART TEST EQPT AND CHART TEST BOP PIPE RAMS. BAD TEST. TRIED RESETTING PKR. RETESTED PIPE RAMS. BAD TEST. SUSPECT PKR LEAKING. SENT PKR FOR REDRESS. 3.5 HRS NPT WAITING ON PKR. PKR RETURNED TO LOCATION. P/U AND RIH TO ~25' AND RESET PKR. CHART TESTED BOP PIPE RAMS 250L/500H FOR 5 MINS. GOOD TEST. UNSET PKR AND TIH 40 STDS WS T/2608'. SET PKR AND CONDUCTED PRE-MIT 500PSI/5 MIN CSG TEST. TEST FAILED. PRESSURE BLED OFF F/500 T/200 PSI IN 2 MINS. UNSET PKR AND TOH F/2608' T/1284'. SET PKR AND TEST CSG F/1284' T/SURF. GOOD TEST. UNSET PKR. TIH F/1284' T/1350' AND SET PKR. TESTED CSG F/1350' T/SURF. TEST FAILED. PRESSURE BLED OFF F/500 T/200 PSI IN 2 MINS. SECURED RIG/TOOLS, SIFN.			



Operator: Chevron USA Inc

Surface Lease: NM17095

Case No: NM17095

Subsurface Concerns for Casing Designs:

Well Status: SWD

Spud date: 2/27/1971

Plug'd Date: 5/4/1971

BHL: NM17095

Lease Agreement

KB: 3225

GL: 3206

Corr: 19

Well: GOVERNMENT D-1

API: 3001520387

@ Srface: T21S-R27E, 12.1980n1980w

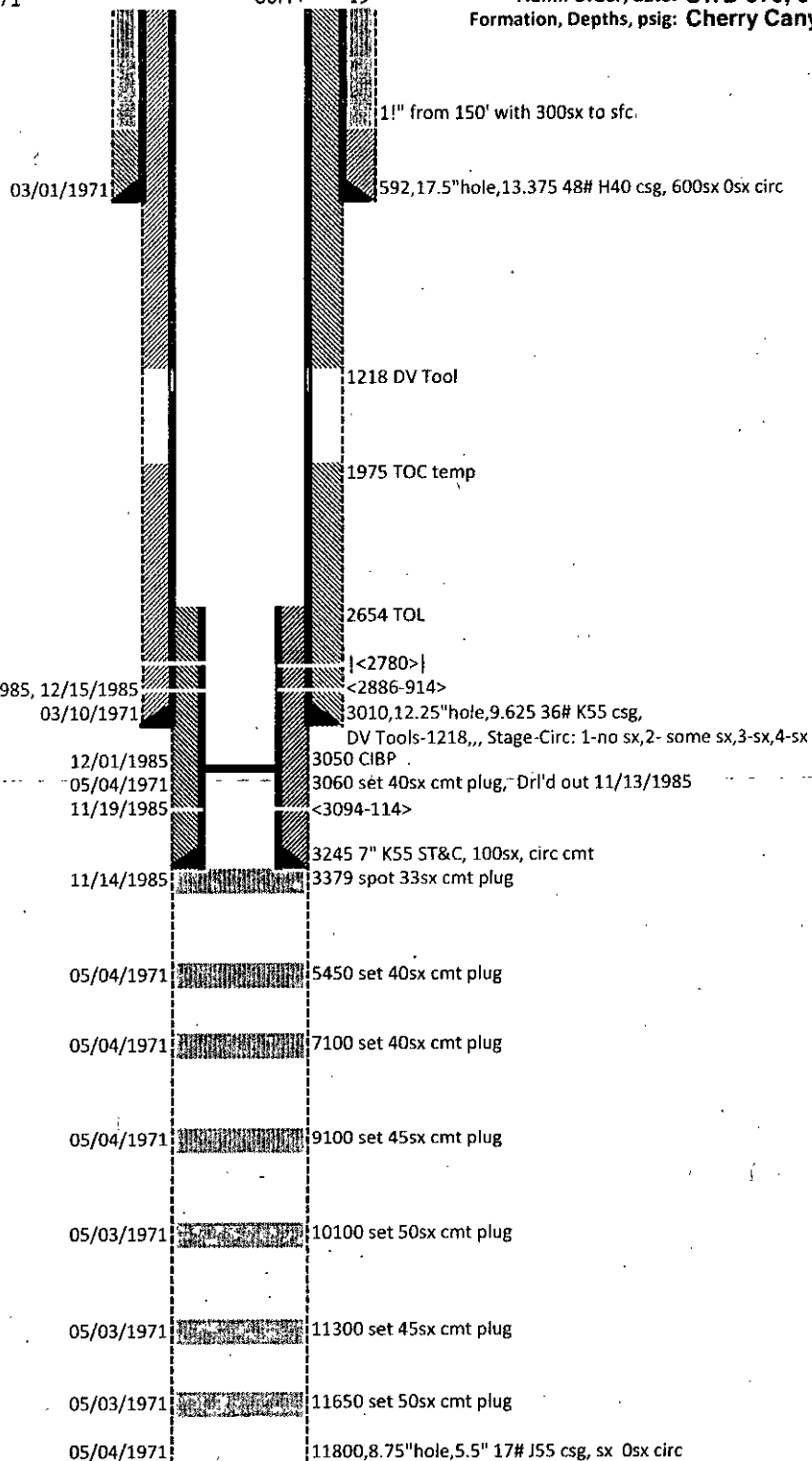
@ MTD: T21S-R27E, 12.1980n1980w

Estate: FV/F

WDW, Rt of Way: 0

Admn Order, date: SWD-579, 01/06/1995

Formation, Depths, psig: Cherry Canyon, 2802-29



02/05/1995 MIT held 550psig 25m  
09/11/1996 MIT held 300psig  
11/22/2000 MIT held 330psig 30m  
09/27/2005 MIT held 325-350psig  
11/01/2010 MIT held 580psig 30m  
08/28/2015 MIT failed

Diagram last updated: 05/27/2016

\_WB Rcd(4.88 GovD-01 1520387

## **Order of Authorized Officer**

**Chevron USA Inc  
Government D - 01, API 3001520387  
T21S-R27E, Sec 12, 1980FNL & 1980FWL  
May 27, 2016**

This well's recorded activity has been inactive/shut-in without authorization. An inactive/shut-in well bore is a non-producing completion that is capable of "beneficial use" i.e. production in paying quantities or of service use. BLM compliance requires an inactive/shut-in well to be restored to use or abandoned; temporarily or permanent. Chevron's sundry (WIS #340275) indicates the intention is to P & A'd the well.

The wellbore has been out of compliance since the open hole was plugged during May of 1971 soon after drilling the 8 3/4" hole to a TD of 11,800ft. Competent wellbore integrity requires the well be adequately plugged from that depth. The drilling operator failed to provide required information or verify the open hole plugging procedure by tagging the cement plugs with tubing.

The open hole presents challenging conditions, not usually encountered for plugging procedures.

Submit to BLM (with the proposed plugging procedure) information for the procedure's evaluation.

- a. Evaluation of existing well logs. List the names and tops of all geologic groups, top and base of salt, formations, members, or zones.
- b. Depth and thickness of formations, members, or zones potentially containing usable water, oil, gas, or prospectively valuable deposits of other minerals that the operator expects to encounter, and the operator's plans for protecting such resources.
- c. The expected bottom-hole pressure and any anticipated abnormal pressures, temperatures, or potential hazards that the operator expects to encounter, such as lost circulation and hydrogen sulfide (see Order 6 for information on hydrogen sulfide operations). A description of the operator's plans for mitigating such hazards must be included.
- d. The operator's minimum specifications for blowout prevention equipment and diverter systems to be used, including size, pressure rating, configuration, and the testing procedure and frequency. Blowout prevention equipment must meet the minimum standards outlined in Order 2.
- e. Type and characteristics of the proposed circulating medium or mediums proposed for the drill out of the open hole wellbore, the quantities and types of mud and weighting material to be maintained, and the monitoring equipment to be used on the circulating system.

References: 43 CFR 3161.2, 43 CFR 3162.1(a), 43 CFR 3162.3-2, 43 CFR 3162.3-4, 43 CFR 3162.4-1, Onshore Oil and Gas Order #1.X., & Onshore Oil and Gas Order #2.III.G.

Chevron has 60 days from the receipt of this written order to comply with the above request. All requested information shall be coordinated with Paul R. Swartz at 575-200-7902.

If you do not comply as noted, you shall be issued an Incident of Noncompliance (INC) in accordance with 43 CFR 3163.1(a). Failure to comply with the INC may result in assessments as outline in 43 CFR 3163.1, and may also incur civil penalties (43CFR 3163.2). All self-certified corrections must be postmark no later than the next business day after the prescribed time frame for correction.

Section 109(d)(1) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3163.2(f)(1), provides that any person who "knowingly or willfully" prepares, maintains, or submits false, inaccurate, or misleading reports, notices, affidavits, records, data, or other written information required by this part shall be liable for civil penalty of up to \$25,000 per violation for each day such violation continues, not to exceed a maximum of 20 days.

A person contesting a decision shall request a State Director review of the Written Order. This request must be filed within 20 working days of receipt of the Notice with the appropriate State Director (see 43 CFR 3165.3). The State Director review decision may be appealed to the Interior Board of Land Appeals, 801 North Quincy Street, Suite 300, Arlington, VA 22203 (see 43 CFR 3165.4). Contact the above listed Bureau of Land Management office for further information.