

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 July 18, 2013

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

WELL API NO. 30-025-31704
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 064
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM
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 INJECTOR	
2. Name of Operator CHEVRON U.S.A. INC.	
3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705	
4. Well Location Unit Letter: E 1484 feet from NORTH line and 204 feet from the WEST line Section 36 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER:		OTHER: CASING REPAIR W/CHART	

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 01/11/2016 THROUGH 01/20/2016 TO REPAIR CSG.

01/20/2016: NOTIFIED NMOCD. RAN CHART. PRESS TO 560 PSI FOR 30 MINUTES. (COPY OF CHART ATTACHED).

Spud Date:

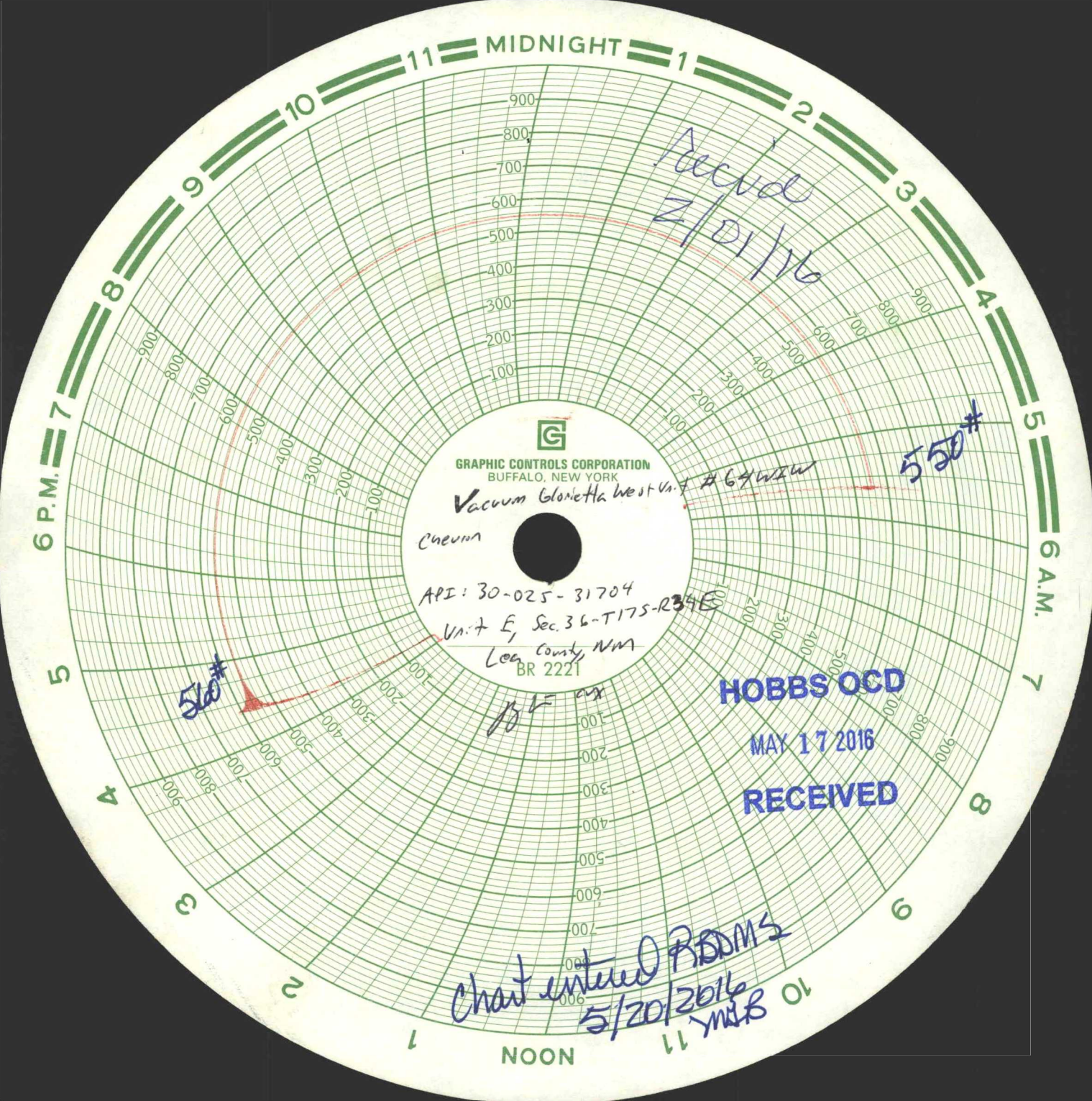
Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Pinkerton TITLE REGULATORY SPECIALIST DATE 01/27/2016

Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375
For State Use Only

APPROVED BY: Mary Brown TITLE Dist. Supervisor DATE 5/20/2016
Conditions of Approval (if any):



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

Vacuum Glorieta West Unit #64W2W

Chevron

API: 30-025-31704

Unit F, Sec 36-T175-R34E

Lea County, NM
BR 2221

HOBBS OCD

MAY 17 2016

RECEIVED

Chart entered ROOMS
5/20/2016
YMB

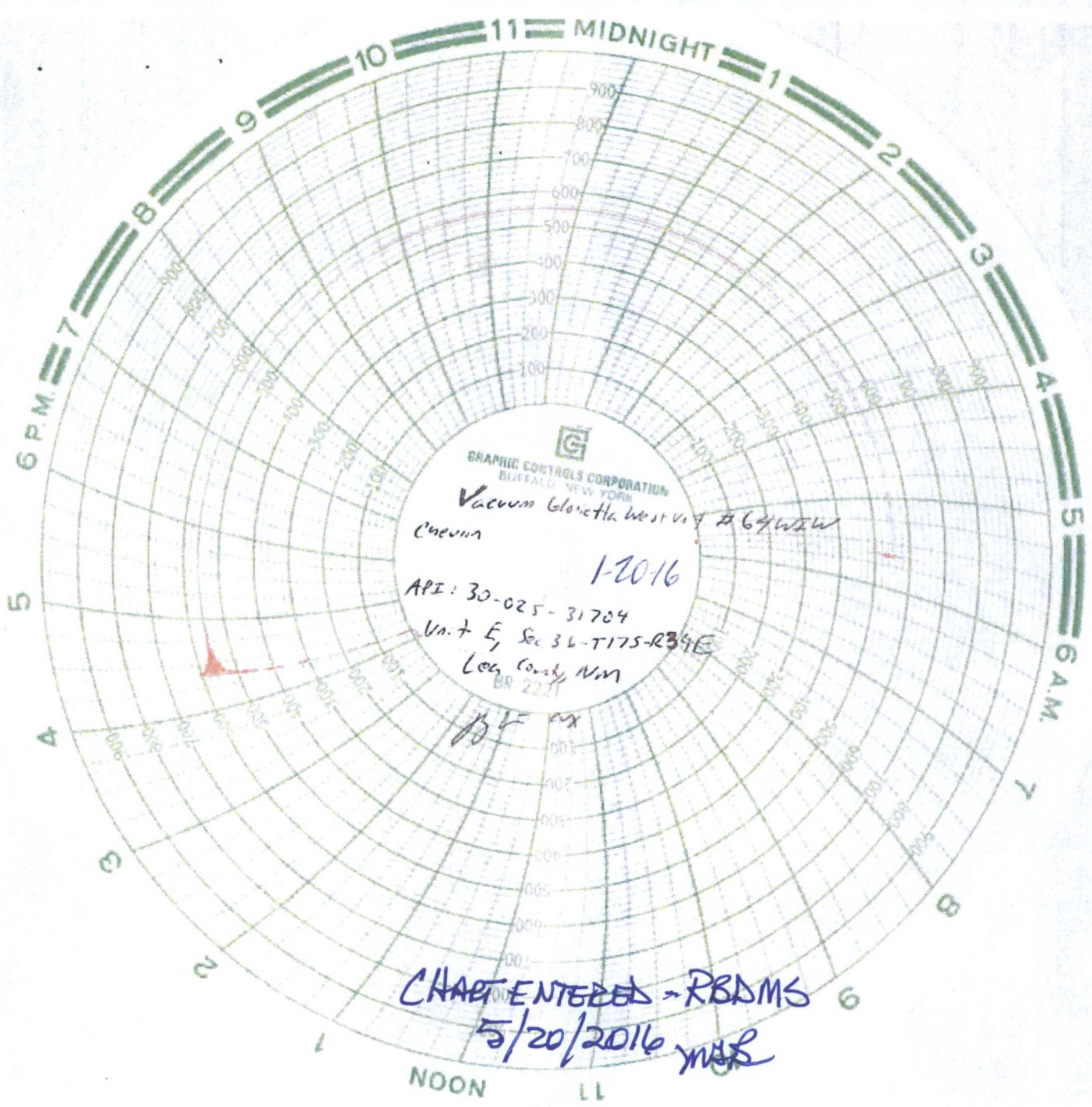


CHART ENTERED - RBDMS
5/20/2016 MAB



Summary Report

Major Rig Work Over (MRWO)

Casing Repair

Job Start Date: 1/11/2016

Job End Date: 1/20/2016

Well Name VACUUM GLORIETA WEST UNIT 064 WI	Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft) Water Depth (ft)

Report Start Date: 1/11/2016

Com

NO ACTIVITY AT WELL SITE

ROLL RIG FROM VGSAU #62 TO VGWU #64, PJSM

CREW LUNCH

MIRU PULLING UNIT & PUMPING EQUIPMENT, R/U FLOOR

HANG BLOCKS, REMOVE & REPLACE 610' OF 1" TBG LINE, ANNUALLY PLANNED TBG LINE CHANGE

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 1/12/2016

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL

DISCUSS TENET #2 & REVIEW JSA'S, DISCUSS DRILLS, CHECK WELL PSI: PROD CSG= 0 PSI SURFACE CSG= 0 PSI

ATTEMPT TO SPOOL UP TBG LINE ON DRUM, OPERATOR FORGOT TO SEAT DOG KNOT INSIDE OF DRAWWORKS, IT WAS STICKING OUT ABOUT 1', WHEN HE CLUTCHED THE DRAWWORKS, THE EXCESS TBG LINE BROKE 2 AIR LINES AND WEDGE IT SELF IN THE SIDE OF THE DRAWWORKS, REMOVED THE DOG KNOT, KEY MECH HAD TO PULL THE TBG LINE OUT WITH THEIR CRANE MOUNTED ON HIS TRUCK, HAD TO CUT 3' OFF OF TBG LINE & RELPLACE 2 AIR LINES, SEAT DOG NUT IN DRUM, SPOOL UP TBG LINE ON DRUM, APPLY 10 TWIST ON TBG LINE, ANCHOR TBG LINE TO RIG, UNHANG BLOCKS, P/U BLOCKS & SET CROWN OUT, LOWER BLOCKS & SET FLOOR OUT, RUN BLOCK UP & DOWN DERRICK TO SEE IF WE NEEDED TO APPLY ANY MORE TWIST IN TBG LINE

DIG OUT AROUND SURFACE CSG WH, N/D PROD CSG WH, WH BOLTS WERE VERY RUSTY & FROZE UP, HAD TO GET A NUT CUTTER FROM BUCKEYE MECHANIC TO SPLIT WH NUTS

CREW LUNCH

R/U FLOOR & ELEVATORS, P/U 5 1/2" CSG SPEAR STAB 5 1/2" CSG, P/U CSG OFF SLIPS, RIG PUSHER ON LOCATION, STARTED AT 80 POINTS AND WORKED OUR WAY UP TO 110 POINTS TO GET SLIPS TO MOVE UP, P/U TO 125 POINTS SLIPS CAME UP 2', HAD TO WORKED SLIPS UP 4" MORE WITH PRY BARS, BEFORE WE COULD REMOVE SLIPS FROM CSG

HOLD PJSM WITH WIRELINE, L/D MACHINE & CSG CREWS

MIRU WIRLINE TRUCK, P/U CCL & FREE POINT TOOL, RIH LOCATE COLLARS AT 39', 81' & 125', LOCATED FREE POINT AT 125', POOH, L/D FREE POINT TOOL, P/U 4' SHOT ROD, RIH, LOCATE COLLARS AT 81' & 125', SET CENTER OF SHOT ROD AT 125', P/U 10 POINTS ON CSG, PUT 1,100 FT/LBS OF REVERSE TORQUE IN CSG, FIRE SHOT ROD, S/O 5 POINTS, ATTEMPT TO BACK OFF CSG, CSG DID NOT BACK OFF, POOH, LOAD PROD CSG WITH 1 BBL, P/U ANOTHER 4' SHOT ROD, RIH, LOCATE COLLARS AT 81' & 125', SET CENTER OF SHOT ROD AT 125', P/U 10 POINTS ON CSG, PUT 1,300 FT/LBS OF REVERSE TORQUE IN CSG, FIRE SHOT ROD, S/O 5 POINTS, BACKED OFF CSG WITH NO ISSUES, POOH, P/U PROD CSG 5' SET CSG SLIPS & INSTALLED WEDDING BAND, RDMO WIRELINE

MIRU CSG CREW & L/D MACHINE & PIPE RACK, SDFN

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 1/13/2016

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL

DISCUSS TENET #3 & REVIEW JSA'S

L/D 5 1/2" SPEAR, L/D 5' CUT JNT, CSG TONG DIE CAME OUT OF CSG TONGS AND FELL DOWN 5 1/2" CSG, L/D 3 JNTS OF 5 1/2" CSG, STRAP CSG, FOUND 6" SPLIT ON JNT #3, DEPTH OF SPLIT 101.60'

MOVE OUT BAD CSG, MOVE IN NEW CSG, STRAP CSG, PUT COLLAR ON BTM OF 1ST JNT

P/U 4 JNTS OF 5 1/2" CSG, STARTED CSG BY HAND, TIGHTEN CSG WITH PIPE WRENCH, TORQUE CSG WITH TONGS, P/U TO 40 POINTS ON CGS

CREW LUNCH

WRITE PTM & HOT WORK PERMIT, HOLD PJSM WITH WELDER, DXP, RIG CREW & WSI, SET C21 SLIPS IN SURFACE CSG WH, CUT OFF 5 1/2" PROD CSG, INSTALL H PLATE ON SLIPS, R/D L/D MACHINE, N/U PROD CSG WH, TEST SRUFACE TO PROD CSG VOID TO 2,400 PSI FOR 10 MINUTES (GOOD TEST)

R/D FLOOR, SET IN 2ND SET OF RACKS & WS, STRAP WS, P/U MAGNET, 1 JNT OF WS, RIH, RETRIEVE TONG DIE ON SAND LINE, L/D MAGNET



Summary Report

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Casing Repair

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Job End Date: 1/20/2016

Well Name VACUUM GLORIETA WEST UNIT 064 WI	Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft) Water Depth (ft)

Com

N/U 5M BOP, R/U FLOOR, PERFORM ACCUMULATOR DRAWDOWN TEST
(4) 11 GAL BOTTLES (5.5 GAL USABLE FLUID)

INITIAL PSI
ACCUM : 2,700 PSI
MANIFOLD: 1,500 PSI

1) CLOSED PIPE RAMS: 2 SECONDS
ACCUM PSI: 2,500
MANIFOLD PSI: 1,500

OPENED PIPE RAMS: 2 SECONDS
ACCUM PSI: 2,200
MAINFOLD PSI: 1,450

2) CLOSED BLINDS RAMS: 2 SECONDS
ACCUM PSI: 2,100
MANIFOLD PSI: 1,500

OPENED BLINDS RAMS: 2 SECONDS
ACCUM PSI: 2,000
MAINFOLD PSI: 1,450

FINAL PSI
ACCUM: 2,000
MAINFOLD: 1,450

TOOK 65 SECONDS TO CHARGE SYSTEM BACK UP, ACCUM PSI: 2,700 MANIFOLD PSI: 1,500

CLOSE BLINDS, CHART TEST BLIND RAMS AGAINST RPB @ 1,160', 300 PSI LOW & 500 PSI HIGH (GOOD TEST), HELD HIGH TEST FOR 30 MINUTES, BLEED PSI, P/U CUP TESTER, SET CUP TESTER @ 25', CLOSE PIPE RAMS, TEST PIPE RAMS TO 300 PSI LOW (TEST FAILED), PULL CUP TESTER, P/U PKR, RIH, SET PKR @ 25', TEST PIPE RAMS TO 300 PSI LOW (TEST FAILED), PIPE RAMS ARE LEAKING, L/D PKR, SECURE WELL & SIFN

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 1/14/2016

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL

DISCUSS TENET #4 & REVIEW JSA'S, CHECK WELL PSI: 0 PSI

CHANGE OUT 2 7/8" PIPE RAMS, P/U PKR, SET PKR @ 25', TEST PIPE RAMS TO 300 PSI LOW & 500 PSI HIGH (GOOD TEST), L/D PKR

P/U RBP RETRIVING TOOL, P/U 36 JNTS 2 7/8" WS, TAG SAND @ 1,155', CIRC SAND OFF RBP, LATCH ONTO RBP, RELEASE RBP

TOH 36 JNTS OF WS, L/D RBP

TIH 36 JNTS OF WS, P/U 126 JNTS OF WS OFF PIPE RACK

CHART TEST CSG TO 500 PSI FOR 30 MIN (GOOD TEST), WHILE CREW ATE LUNCH

P/U 18 JNTS OF WS, LATCH ONTO RBP, RELEASE RBP, WELL ON VACUUM, TOH, L/D PKR

P/U 4 3/4" VAREL L2K BIT, S/N:1482253, TIH, 180 JNTS OF WS, P/U 2 JNTS OF WS, TAGGED FILL @ 5,837', L/D 2 JNT, EOT @ 5,775', SECURE WELL & SIFN

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 1/15/2016

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL

DISCUSS TENET #5 & REVIEW JSA'S, CHECK WELL PSI: TBG= 0 PSI CSG= 0 PSI, OPEN WELL UP

R/U POWER SWIVEL, N/U STRIPPER

CLEAN OUT F/5,837'-6,018', PUMPING 5 BBL/MIN GETTING BACK 2.5 BBL/MIN PSI= 480, RPMS+ 100, TORQUE= 900 FT/LBS, WEIGHT= 1 POINT, IRON SULFIDE RETURNS, AT 6,019' TORQUE JUMPED TO 1,250 FT/LBS & STALLED OUT, P/U ATTEMPTED TO WORK THRU THE SPOT, STARTED TO GET CSG IN THE RETURNS, CONTACTED ENG. DECISIONS WAS MADE TO TOH & P/U SMALLER BIT WITH A STRING MILL & TRY TO MILL OUT BAD SPOT IN CSG

R/D POWER SWIVEL

TOH 184 JNTS OF WS, L/D 4 3/4" BIT

CREW LUNCH



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Com

WAIT ON MILLING TOOLS, KEY HAND BROUGHT OUT WRONG BIT SUB, HAD TO WAIT ON ANOTHER BIT SUB TO BE MADE FOR THIS OPERATION

P/U & TORQUE MILLING BHA AS FOLLOWS:

2 7/8" L-80 SUB 4.25'
COLLAR 0.43'
XO 0.79'
MILL 3.27'
XO 0.87'
2 7/8" L-80 SUB 10.10'
XO 0.87'
BIT SUB 1.45'
3 7/8" L2K
VAREL BIT 0.30'

TOTAL BHA
LENGTH 22.33'

TACK WELD EVERYTHING BELOW STRING MILL, P/U BHA, TIH 42 JNTS OF WS, EOT @ 1,383', SECURE WELL & SIFN

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 1/16/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/17/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/18/2016

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL

DISCUSS TENET # 8 & REVIEW JSA'S, CHECK WELL PSI: CSG= 0 PSI TBG= 0 PSI

TIH 142 JNTS OF WS

R/U POWER SWIVEL, LOAD CSG WITH 60 BBLS

CLEAN OUT F/6,019'-6,170', PUMPING 5 BBL/MIN GETTING BACK 2.5 BBL/MIN PSI= 480, RPMS= 100, TORQUE= 1,000 FT/LBS, WEIGHT= 1-2 POINTS, 6,019'-6,035' WAS PRETTY TOUGH MILLING TAKING 1 1/2 HR, 6,035'- 6,100' WAS EASY MILLING, 6,100'-6,105' WAS PRETTY TOUGH MILLING, 6,105'-6,170' WAS EASY MILLING

CIRC WELL CLEAN WITH 120 BBLS, PUMPING 5 BBL/MIN GETTING BACK 2-2.5 BBL/MIN, CREW LUNCH

R/D POWER SWIVEL

L/D 192 JNTS OF WS, L/D MILLING BHA, SECURE WELL & SIFN

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 1/19/2016

Com

No operations @ well.

Crew travel to location.

JSA's and safety meeting. Discussed days operations of testing BOP and PU injection packer with tbg and RIH. Talked about keeping focus on task and keep good communication.

Removed 2-7/8 pipe rams and installed new 2-3/8 pipe rams into BOP.

PU 5-1/2 cup type packer and tested BOP pipe rams @ low 250 psi and high 600 psi. Both tested good on chart for 5 minutes. Released pressure.

Moved out 2-7/8 6.5# L-80 workstring and moved in new 2-3/8 4.7# IPC TBG. Tallied pipe and prepped to PU pipe.

PU and RIH with new 5-1/2 10K Nickel Plated IPC Peak Arrowset packer and 2-3/8 4.7 IPC injection tbg. Secured well for lunch.

Crew Lunch

Cont'd to PU and RIH with 5-1/2 injection packer and injection tbg. Set packer @ depth of 5770'. BHA as follows:

One Joint of 2-3/8 4.7# IPC joint
One 8' 2-3/8 4.7# IPC sub
178 joints of 2-3/8 4.7# IPC joints
T-2 Stainless Steel On/Off Tool w/ 1.43 "F" Profile Nipple
5-1/2 10K Nickel Plated IPC Peak Arrowset Packer

Set packer with 8 points in compression. Prepped to get preliminary MIT test.

Loaded well and got prelim test with chart. Tested @ 550 psi and pressure rose 40 psi proably due to air and temperture.



Summary Report

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Com

Circulated 130 bbls of packer fluid @ 2 bpm. Prepped to nipple down.

Nipped down BOP and set on BOP trailer.

Nipped up B-1 Adaptor flange and master valve.

Pressure tested CSG with chart recorder @ 550 psi and pressure rose 15 psi in 25 minutes. Will let fluid set over night and perform MIT test with NMOCD in morning. Pumped out pump off plug @ 1500 psi. Secured well and shut down. Debriefed with crew over days operations.

Crew travel to yard.

No operations @ well.

Report Start Date: 1/20/2016

Com

No operations @ well.

Crew travel to location.

JSA's and safety meeting. Discussed days operations of performing MIT test and rigging down. Talked about keeping good communication.

Pressured up to 560 psi and tested CSG. MIT test good. Released pressure and notified FMT. Secured well. Prepped to rig down.

Rigged down reverse unit and loaded equipment. Rigged down pulling unit and loaded up all tools and equipment. Turned well over to production. ***This is the FINAL REPORT***

No operations @ well.