

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. 30-025-35028	/
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	/
6. State Oil & Gas Lease No. 29938	/
7. Lease Name or Unit Agreement Name F.B. DAVIS	/
8. Well Number 8	/
9. OGRID Number 4323	/
10. Pool name or Wildcat LANGLIE MATTIX;7 RVRS QN GB	/
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3327' GL	/

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
CHEVRON U.S.A. INC.

3. Address of Operator
15 SMITH ROAD, MIDLAND, TEXAS 79705

4. Well Location
 Unit Letter: C 960 feet from NORTH line and 2245 feet from the WEST line
 Section 8 Township 23S Range 37E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3327' GL

HOBBS OCD
 MAR 14 2016
 RECEIVED

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: RECOMPLETION TO GRAYBURG	

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 12/08/2015 THROUGH 12/15/2015 TO ABANDON, AND REPORTS FROM 12/15/2015 THROUGH 02/16/2016 TO RECOMPLETE TO THE GRAYBURG RESERVOIR.

- 12/08/2015: MIRU.
- 12/10/2015: TIH W/GR/CCL & LOG FR 5400-3500. TIH W/CIBP & SET @ 5400'. DUMP 35' CMT ON CIBP.
- 12/14/2015: SQZD PERFS @ 5112-5206'. TIH W/GR/CCL & LOG 5120-4850. TIH W/CIBP & SET @ 5080. DUMP 35' CMT ON CIBP.
- 12/15/2015: TEST CSG TO 500 PSI FOR 30 MINS. TIH W/2 7/8" WS TO 5028. TIH W/CIBP & SET @ 4100'. DUMP 35' CMT ON CIBP.
- 12/16/2015: PERFORATE 3744-3747, 3749-3755, 3755-3779, 3794-3809, 3830-3838. 164 SHOTS. (SCHEMATIC ATTACHED)
- 12/22/2015: FRAC PERFS W/TOTAL PROPPANT - 114,949 LBS, 100 MESH SAND - 6000 LBS, 16/30 SAND - 65,300 LBS, 16/30 SUPER LC - 43,649 LBS, 15% HCL - 60 BBLS, 25# GEL - 62 BBLS, TOTAL WTR - 2011 BBLS.
- 02/15/2016: SET 2 7/8" TBG @ 3947'. (TBG SUMMARY ATTACHED)
- 02/16/2016: TIH W/ROD PUMP. RELEASED RIG.
- 02/23/2016: ON 24 HR OPT. PUMPED 7 OIL, 17 GAS, 172 WTR. GOR - 2429.

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 03/09/2016
 Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375
 For State Use Only
 APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 03/23/16
 Conditions of Approval (if any):



Summary Report

Abandon
Plug - Permanent
Job Start Date: 12/8/2015
Job End Date: 12/15/2015

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Report Start Date: 12/8/2015

Com

MOVE PULLING UNIT FROM NEUHAUS 14 FED #4

R/U PULLING UNIT AND REV EQ. SPOT IN TANKS AND EQ.

CHECK WELL PRESSURES. 0 PSI ON TBG AND 50 PSI ON CSG. BLEED OFF PRESSURE.

CREW LUNCH

CONDUCT WEEKLY SAFETY DRILLS

UNHANG HORSE HEAD FROM PUMP JACK. REMOVE STUFFING BOX. L/D POLISH ROD

R/U RIG FLOOR, STRIPPER, AND ROD TONGS.

PULL 3 POINTS TO UNSEAT PUMP.

NOTE: WELL DEAD

POOH AND L/D RODS AS FOLLOWS:

(2) 3' ROD SUBS

(85) 7/8" GRADE D RODS

(63) 3/4" GRADE D RODS

SECURE WELL FOR EVENING

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 12/9/2015

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL

SM, JSA REVIEW FOR TODAY'S OPS.

POOH AND L/D RODS AND PUMP AS FOLLOWS:

(71) 3/4" GRADE D RODS

(16) 1-1/2" SINKER BARS

(1) 24' ROD PUMP

R/D RIG FLOOR

CHECK PRESSURE ON WELL. 250 PSI ON CSG. PUMP 40 BBLS OF 8.6 PPG BRINE WATER TO KILL WELL.

NOTE: CONTI TO TRICKLE 8.6 PPG BW AS WE N/D WH AND N/U BOP FOR A TOTAL OF ~150 BBLS PUMPED

N/D WELL HEAD. UN SET TAC.

LAND HANGER IN TBG HEAD W/ BPV.

N/U CLASS II RATED 7-1/16" 5M BOP

REMOVE BPV, INSTALL 2WAY CHECK.

CHART TEST PIPE RAMS TO 250 PSI LOW AND 500 PSI HIGH FOR 5/10 MINS. GOOD TEST.

L/D 8' SUB. CLOSE BLIND RAMS

CHART TEST BLIND RAMS 250 PSI LOW AND 500 PSI HIGH FOR 5/10 MINS. GOOD TEST.

R/U ENVIRO PAN AND RIG FLOOR.

POOH AND L/D HANGER W/ 2WAY CHECK

CREW LUNCH



Summary Report

Abandon
Plug - Permanent
Job Start Date: 12/8/2015
Job End Date: 12/15/2015

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Com

R/U TBG SCANNERS.

SCAN 2-7/8" J55 TBG OUT OF HOLE AS FOLLOWS:

(162) JTS 2-7/8" J55 PROD TBG

(1) 4' MARKER SUB

(2) JTS 2-7/8" J55 PROD TBG

(1) TAC

(27) JTS 2-7/8" J55 PROD TBG

(2) JTS TK99

(1) SEAT NIPPLE

(1) 4' SUB

(1) DESANDER

(1) JTS 2-7/8" J55 PROD TBG

(1) DUMP VALVE

NOTE

TOTAL 193 JTS SCANNED

(174) JTS SCAN YELLOW

(15) JTS SCAN BLUE

(4) JTS SCAN GREEN

R/D PIPE SCANNERS, TBG TONGS, AND LOWER RIG FLOOR

SECURE WELL FOR EVENING

CREW TRAVEL

NO ACTIVITY AT WELL SITE.

Report Start Date: 12/10/2015

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL

SM, JSA REVIEW FOR TODAY'S OPS W/ CREW AND WIRE LINE CREW.

CHECK WELL PRESSURE. WELL ON VACUUM.

R/U WIRE LINE LUBRICATOR AND EQ.

TEST LUBRICATOR TO 250 PSI LOW AND 1000 PSI HIGH FOR 5 MINS EACH. GOOD TEST.

RIH W/ 2-3/4" GR/CCL, 2-3/8" JUNK BASKET, AND 4.60" GAUGE RING.

TAGGED @ 5070'. TOP PERF @ 5112'. (42' ABOVE). WOULD NOT GO ANY FURTHER DOWN, PULLED ON IT 1300 LBS OVER FROM 5070'-5069'.

CONSULTED WOE ON TAG DEPTH. DECISION MADE TO POOH AND PICK UP A 4-3/4" BIT TO MAKE CLEAN OUT RUN.

POOH AND L/D WIRE LINE EQ.

P/U AND RIH W/ 4-3/4" MT BIT AND 176 JTS OF WORK STRING TO 5431' TO CLEAN OUT.

NOTE: DID NOT FEEL ANYTHING WHILE RIH. WORKED LAST 4 JTS UP AND DOWN TO ENSURE SPOT IS CLEAN.

POOH AND STAND BACK WORK STRING. L/D MT BIT.

R/U WIRE LINE LUBRICATOR AND EQ.

TEST LUBRICATOR TO 250 PSI LOW AND 1000 PSI HIGH FOR 5 MINS EACH. GOOD TEST.

RIH W/ 2-3/4" GR/CCL, 2-3/8" JUNK BASKET, AND 4.60" GAUGE RING TO 5400'.

START LOG. LOG UP FROM 5400' TO 3500'.

POOH AND L/D WL EQUIPMENT.

P/U AND RIH W/ 4.24" OD CIBP AND SET @ 5400'.

PICK UP AND GO BACK DOWN AND TAGGED CIBP TO ENSURE SET.

POOH.

P/U AND RIH W/ 3-1/2" DUMP BAILER AND DUMP 18' OF CEMENT ON CIBP @ 5400'.

POOH

P/U AND RIH W/ 3-1/2" DUMP BAILER AND DUMP 17' OF CEMENT.

POOH

R/D ARCHER WL EQ.

SECURE WELL FOR EVENING.

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 12/11/2015

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL



Summary Report

Abandon
Plug - Permanent
Job Start Date: 12/8/2015
Job End Date: 12/15/2015

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Com	
SM, JSA REVIEW FOR TODAY'S OPS CHECK WELL PRESSURE. 0 PSI ON CSG. CALIPER AND LOG ELEVATORS FOR 2-7/8" TBG.	
P/U AND RIH W/ 5-1/2" KRESS 10K TEST PACKER WITH 4' OF TAILPIPE AND NOTCHED COLLAR ON 173 JTS OF WORK STRING TO 5342'. SET PACKER	
PRESSURE TEST CIBP TO 250 PSI LOW AND 500 PSI HIGH FOR 5 MINS EACH. GOOD TEST. RELEASE PACKER.	
SECURE WELL FOR WEEKEND	
CREW TRAVEL	
IFO RECOGNITION LUNCHEON FOR KEY 358 ON BEING 22 PLUS YEARS INCIDENT FREE.	
CREW RELEASED FOR THE REST OF THE DAY.	
NO ACTIVITY AT WELL SITE	
Report Start Date: 12/12/2015	
Com	
NO ACTIVITY AT THE WELL SITE. CREW SCHEDULED DAY OFF.	
Report Start Date: 12/13/2015	
Com	
NO ACTIVITY AT THE WELL SITE. CREW SCHEDULED DAY OFF.	
Report Start Date: 12/14/2015	
Com	
NO ACTIVITY AT WELL SITE	
CREW TRAVEL	
SM, JSA REVIEW FOR TODAY'S OPS W/ BASIC ENERGY AND CREW. CHECK WELL PRESSURE. VACUUM. CALIPER AND LOG ELEVATORS FOR 2-7/8" TBG.	
R/U BASIC ENERGY SERVICES EQ.	
PUMP 8 BBLs OF 8.6 PPG BW TO LOAD HOLE. CLOSE VALVE AND TEST CSG. PUMPING @ 2 BPM @ 115 PSI.	
NOTE: DID NOT PRESSURE UP AFTER PUMPING 10 BBLs, IT WAS SUCKING. SQUEEZED PERFS @ 5112'-5206' PROBABLY LEAKING. CONSULTED WOE AND DECISION MADE TO POOH WITH WORK STRING AND RIH WITH WIRE LINE TO SET CIBP ABOVE SQUEEZED PERFS AND THEN TEST AGAIN AND IF GOOD TEST, CIRCULATE SALT GEL.	
POOH AND STAND BACK 162 JTS OF WS. L/D 11 JTS AND PACKER.	
CONDUCT WEEKLY SAFETY DRILLS WHILE WAITING ON ARCHER WL.	
CREW LUNCH	
R/U ARCHER WL AND TEST LUBRICATOR TO 1000 PSI HIGH. GOOD TEST.	
RIH W/ 2-3/4" GR/CCL, 2-3/8" JUNK BASKET, AND 4.60" GAUGE RING TO 5120'. LOG UP FROM 5120' TO 4850' TO ENSURE CORRECT SETTING DEPTH. POOH AND L/D LOGGING TOOLS.	
P/U AND RIH W/ 4.24" OD CIBP AND SET @ 5080'. PICK UP AND GO BACK DOWN AND TAGGED CIBP TO ENSURE SET. POOH.	
P/U AND RIH W/ 3-1/2" DUMP BAILER AND DUMP 18' OF CEMENT ON CIBP @ 5080'. POOH	
P/U AND RIH W/ 3-1/2" DUMP BAILER AND DUMP 17' OF CEMENT. POOH AND R/D ARCHER	
SECURE WELL FOR EVENING	
CREW TRAVEL	
NO ACTIVITY AT WELL SITE	
Report Start Date: 12/15/2015	
Com	
NO ACTIVITY AT WELL SITE	
CREW TRAVEL	
SM, JSA REVIEW FOR TODAY'S OPS W/ BASIC ENERGY AND CREW. CHECK WELL PRESSURE. VACUUM. CALIPER AND LOG ELEVATORS FOR 2-7/8" TBG.	



Summary Report

Abandon
Plug - Permanent
Job Start Date: 12/8/2015
Job End Date: 12/15/2015

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Com

PUMP 30 BBLs OF 8.6 PPG BW TO LOAD HOLE. TEST CSG TO 500 PSI 30 MINS. GOOD TEST
BLED OFF PRESSURE:

RIH W/ 163 JTS OF 2-7/8" L80 WS TO 5028'.

R/U BASIC ENERGY.
CIRCULATE WELL W/ 125 BBLs OF SALT GEL @ 2 BPM @ 200 PSI.
R/D BASIC

POOH AND STAND BACK 128 JTS OF WS. L/D 35 JTS WS.

NOTE
END P&A PHASE WBS UWDDDB-A5044-ABN



Summary Report

Major Rig Work Over (MRWO)
Completion - Reconfigure
Job Start Date: 12/15/2015
Job End Date:

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Report Start Date: 12/15/2015

Com

NOTE

START OF RECOMPLETION PHASE
WBS UWDDB-R5127-EXP

R/U ARCHER WL AND TEST LUB TO 1000 PSI. GOOD TEST.

P/U AND RIH W/ 5-1/2" ID 4.24" OD 10K CIBP AND SET @ 4100'.
PICK UP AND GO BACK DOWN AND TAGGED CIBP TO ENSURE SET.
POOH.

P/U AND RIH W/ 3-1/2" DUMP BAILER AND DUMP 18' OF CEMENT ON CIBP @ 4100'.
POOH
P/U AND RIH W/ 3-1/2" DUMP BAILER AND DUMP 17' OF CEMENT.
POOH AND R/D MOVE OUT ARCHER

SECURE WELL FOR THE EVENING

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 12/16/2015

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL

SM, JSA REVIEW FOR TODAY'S OPS W/ PETRO PLEX AND CREW.
CHECK WELL PRESSURE. 0 PSI
CALIPER AND LOG ELEVATORS FOR 2-7/8" TBG.

RIH OPEN ENDED W/ 128 JTS OF 2-7/8" WS TO 3945'.

SM, JSA REVIEW.
MIRU PETRO PLEX ACID CREW AND EQ.
TEST LINES TO 1000 PSI. GOOD TEST.

PUMP 81 BBLs OF 8.6 PPG BW @ 400 PSI @ 3.2 BBLs/MIN
PUMP 9.2 BBLs OF 10% ACETIC ACID ACROSS INTERVAL FROM 3945' TO 3650' @ 400 PSI @ 3.2 BBLs/MIN
START ON FLUSH, PUMPED 22 BBLs OF 8.6 PPG BW @ 370 PSI @ 3.2 BBLs/MIN
SHUT DOWN PUMPS

R/D MOVE OUT PETRO PLEX

PULL OUT OF ACID AT A SLOW PACE TO AVOID STRINGING OUT ACID. CONTI POOH AND LAYING DOWN ALL 2-7/8" WS.
OFFLOAD 126 JTS OF 3-1/2" 9.3# L80 FRAC STRING TO RACKS.

MIRU ARCHER WL, PUMP-IN TEE, AND LUBRICATOR. TEST LUB TO 1000 PSI. GOOD TEST.

RIH W/ 3-1/8" SLICK CASING GUN WITH 44" PENETRATION TO 3838' AND PERF @ 4SPF @ 90 DEGREE PHASING AS FOLLOWS:

1ST RUN 3830' - 3838' 36 SHOTS
2ND RUN 3794' - 3809' 64 SHOTS
3RD RUN 3755' - 3779' 20 SHOTS
3749' - 3755' 28 SHOTS
3744 - 3747' 16 SHOTS

Perfs 3744 - 3838'

VERIFIED ALL 164 SHOTS FIRED.

LOWER LAST GUN TO 3900' AND PULL POST-PERF CCL UP TO 3600' WITH CCL IN HIGH GAIN.
POOH

R/D MOVE OUT ARCHER WL.

SECURE WELL FOR EVENING

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 12/17/2015

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL

SM, JSA REVIEW FOR TODAY'S OPS.
CHECK WELL PRESSURE. 0 PSI
CALIPER AND LOG ELEVATORS FOR 3-1/2" TBG.

CHANGE OUT PIPE RAMS FROM 2-7/8" TO 3-1/2"



Summary Report

Major Rig Work Over (MRWO)
Completion - Reconfigure
Job Start Date: 12/15/2015
Job End Date:

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Com

PU 5-1/2" TEST PKR ON 1 JT OF 3-1/2" TBG AND SET @ 25'.
TEST BOP PIPE RAMS TO 250 PSI LOW FOR 5 MINS AND 1000 PSI HIGH FOR 10 MINS. GOOD TEST.
RELEASE PKR AND POOH. L/D PKR.

SM, JSA REVIEW
MIRU HYDRO STATIC PIPE TESTERS.
STRAP/TALLY 3-1/2" FRAC STRING ON RACKS.

PICK UP AND RIH W/ 5-1/2" ARROW SET 1-X 10K PACKER & ON/OFF TOOL WITH FRAC HARDENED 2.25" "F" PROFILE, BLAST JOINT, 114 JTS OF 3-1/2" 9.3# L80 EUE 8RD FRAC STRING, HYDRO TESTING TO 8000 PSI.
R/D RIG FLOOR AND ENVIRO PAN.
SET PKR @ 3667'

N/U 10K FRAC VALVES

LOAD HOLE W/ 1/2 BBL OF 8.6 PPG BW. TEST BACKSIDE TO 500 PSI FOR 5 MINS. GOOD TEST.
BLEED OFF 250 PSI AND LEFT 250 PSI.

TEST 3-1/2" CONNECTION ON FRAC STACK TO 8000 PSI W/ HYDROTESTERS. N/U GOAT HEAD ABOVE FRAC VALVE.

R/D HYDROTESTERS

SECURE WELL FOR EVENING

CREW TRAVEL

NO ACTIVITY AT WELL SITE

Report Start Date: 12/18/2015

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL

SM, JSA REVIEW FOR TODAY'S OPS, FIELD MOVE
CHECK WELL PRESSURE. 0 PSI

R/D-PULLING UNIT AND REV EQ.

FIELD MOVE TO THE GOVERNMENT D #1

NO ACTIVITY AT WELL SITE.

WAIT ON FRAC

Report Start Date: 12/19/2015

Com

NO ACTIVITY AT WELL SITE. WAIT ON FRAC

Report Start Date: 12/20/2015

Com

NO ACTIVITY AT WELL SITE. WAIT ON FRAC

Report Start Date: 12/21/2015

Com

NO ACTIVITY AT WELL SITE

MIRU CUDD FRAC EQ AND BAKER HUGHES

NO ACTIVITY AT WELL SITE

Report Start Date: 12/22/2015

Com

NO ACTIVITY AT WELL SITE

DICKEY ANALYTICAL TESTED ALL CHEMICALS AND WATER FOR FRAC

PRE-JOB SAFETY MEETING WITH DXP, CUDD, BAKER, LOBO, WEIR, AND DICKEY ANALYTICAL. CONDUCTED SAFETY WALK THROUGH OF SITE.

TESTED TREATING LINES TO 8713 PSI, SET POP-OFFS TO 7500 PSI. SET BACKSIDE MECH POP-OFF TO 500 PSI, AND PUT 250 PSI ON CSG.

frac job



Summary Report

Major Rig Work Over (MRWO)
Completion - Reconfigure
Job Start Date: 12/15/2015
Job End Date:

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Com

TOTALS FOR SINGLE STAGE, 14 STEP FRAC:

MAX PRESS: 5441 PSI, AVG PRESS: 4466 PSI
 MAX RATE: 40.7 BPM, AVG RATE: 39.7 BPM
 FRAC GRADIENT: 1.15
 TOTAL PROPPANT: 114,949 LBS.
 - 100 MESH SAND - 6000 LBS
 - 16/30 OTTAWA SAND - 65,300 LBS
 - 16/30 SUPER LC - 43,649 LBS
 15% HCL PUMPED: 60 BBLS
 25# GEL: 62 BBLS
 TBLWTR: 2011 BBLS

STEP #1 - TREATED WATER (BREAKDOWN) - 40 BBLS (5 BPM @ 1635 PSI STP), **NOTE** INITIAL PRESSURE BREAK AT 2060 PSI.
 STEP #2 - 15% HCL (ACID) - 60 BBLS (16 BPM @ 2451 PSI STP)
 STEP #3 - 25# GEL (PAD) - 62 BBLS (25 BPM @ 3938 PSI STP)
 STEP #4 - 100 MESH SAND (SLURRY) - 171 BBLS (40 BPM @ 3458 PSI STP)
 STEP #5 - BFRAC 25 CROSS LINK (PAD) - 344 BBLS (40 BPM @ 4593 PSI STP)
 STEP #6 - BFRAC 25 W/ 16/30 OTTAWA @ .5 PPG - 121 BBLS (40 BPM @ 4593 PSI STP)
 STEP #7 - BFRAC 25 W/ 16/30 OTTAWA @ 1.0 PPG - 195 BBLS (40 BPM @ 4392 PSI STP)
 STEP #8 - BFRAC 25 W/ 16/30 OTTAWA @ 1.5 PPG - 205 BBLS (40 BPM @ 4239 PSI STP)
 STEP #9 - BFRAC 25 W/ 16/30 OTTAWA @ 2.0 PPG - 233 BBLS (40 BPM @ 4254 PSI STP)
 STEP #10 - BFRAC 25 W/ 16/30 OTTAWA @ 2.5 PPG - 262 BBLS (40 BPM @ 4377 PSI STP)
 STEP #11 - BFRAC 25 W/ 16/30 SUPER LC @ 3.0 PPG - 233 BBLS (40 BPM @ 4477 PSI STP)
 STEP #12 - BFRAC 25 W/ 16/30 SUPER LC @ 3.5 PPG - 179 BBLS (40 BPM @ 5211 PSI STP)
 STEP #13 - BFRAC 25 W/ 16/30 SUPER LC @ 4.0 PPG - ****SEE NOTE BELOW****
 STEP #14 - FLUSH - 31 BBLS (40 BPM @ 2682 PSI STP)

*****NOTE***** DUE TO STEADY PRESS INCREASE IN STEP 12, P/E BIELENDA/VISARIO MADE DECISION TO SKIP STEP 13 W/ 16/30 SUPER LC @ 4.0 PPG TO PREVENT SCN-OUT.

ISIP - 2682 PSI
 5 MIN - 1757 PSI
 10 MIN - 1495 PSI
 15 MIN - 1402 PSI

RIG DOWN CUDD/BAKER EQPT.

NO ACTIVITY AT WELL SITE.

Report Start Date: 12/23/2015

Com

NO ACTIVITY AT WELL SITE.

SITE CHECK WAS GOOD.

*****NOTE***** PER REQUEST FROM P/E (BIELENDA) PRO WELL TEST INSTALLED A BULL PLUG/GUAGE ON 5-1/2" CSG TO MONITOR CSG PRESSURE OVER THE LONG WEEKEND, WITH INSTRUCTION TO INTERVENE IF CSG PRESSURE APPROACHES 500 PSI. PRESSURE WILL BE MONITORED / REPORTED DAILY UNTIL 28 DEC WHEN FLOW BACK IS SCHEDULED TO COME OUT.

5-1/2" PROD CSG PRESSURE: 350 PSI
 3-1/2" L-80 (FRAC STRING) TBG: 580 PSI

Report Start Date: 12/24/2015

Com

NO ACTIVITY AT WELL SITE.

SITE CHECK WAS GOOD.

5-1/2" PROD CSG PRESSURE: 280 PSI
 3-1/2" L-80 (FRAC STRING) TBG: 570 PSI

Report Start Date: 12/25/2015

Com

NO ACTIVITY AT WELL SITE.

SITE CHECK WAS GOOD.

5-1/2" PROD CSG PRESSURE: 260 PSI
 3-1/2" L-80 (FRAC STRING) TBG: 570 PSI

Report Start Date: 12/26/2015



Summary Report

Major Rig Work Over (MRWO)
Completion - Reconfigure
Job Start Date: 12/15/2015
Job End Date:

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Com					
NO ACTIVITY AT WELL SITE.					
SITE CHECK WAS GOOD.					
5-1/2" PROD CSG PRESSURE: 240 PSI 3-1/2" L-80 (FRAC STRING) TBG: 570 PSI					
Report Start Date: 12/27/2015					
Com					
NO ACTIVITY AT WELL SITE.					
*****NOTE*****NO WELL CHECK COMPLETED DUE TO SEVER WINTER STORM CONDITIONS.					
Report Start Date: 12/28/2015					
Com					
NO ACTIVITY AT WELL SITE.					
*****NOTE*****NO WELL CHECK COMPLETED DUE TO WINTER STORM/HAZARDOUS ROAD CONDITIONS.					
Report Start Date: 12/29/2015					
Com					
NO ACTIVITY AT WELL SITE.					
*****NOTE*****NO WELL CHECK COMPLETED. LEASE ROAD TO LOCATION IMPASSABLE AT THIS TIME DUE TO DRIFTED SNOW OVER ROAD.					
Report Start Date: 12/30/2015					
Com					
NO ACTIVITY AT WELL SITE.					
SITE CHECK WAS GOOD.					
5-1/2" PROD CSG PRESSURE: 220 PSI 3-1/2" L-80 (FRAC STRING) TBG: 570 PSI					
*****NOTE*****LEASE ROAD TO WELL STILL SNOWED IN. WSMs M. STIERITZ / G. GARCIA HIKED .25 MILES IN TO WELL TO CHECK WELL STATUS. WORKING W/ CONTRACTOR TO PLOW LEASE ROAD TO WELL ON 31 JAN/0800 TO ALLOW WELL ACCESS.					
*****NOTE*****RECIEVED EMAIL FROM SUPERINTENDENT THAT WE ARE AUTHORISED AN ADDITIONAL 7 DAY EXTENSION ON THE BOP TEST DUE TO EXTREME CIRCUMSTANCES, MAKING THE CURRENT BOP TEST GOOD TILL 7 JAN 16 W/ DAILY MONITORING OF WELL. A CHART TEST OF THE PIPE RAMS @ 250L/500H WILL BE SET FOR MON, 4 JAN 16. A FULL BOP CHART TEST WILL BE CONDUCTED WHEN A WO RIG IS MOVED ON AND THE 3-1/2" L-80 FRAC STRING IS PULLED FROM THE WELL.					
Report Start Date: 12/31/2015					
Com					
NO ACTIVITY AT WELL SITE.					
SITE CHECK WAS GOOD.					
5-1/2" PROD CSG PRESSURE: 130 PSI 3-1/2" L-80 (FRAC STRING) TBG: 580 PSI					
*****NOTE*****LEASE ROAD TO WELL WAS CLEARED OF DRIFTED SNOW W/ FRONT END LOADER TO ALLOW WELL SITE ACESS.					
*****NOTE*****BOP AT 14 DAYS SINCE CHART TEST. SUPERINTENDENT AUTHORISED AN ADDITIONAL 7 DAY EXTENSION ON THE BOP TEST DUE TO EXTREME CIRCUMSTANCES, MAKING THE CURRENT BOP TEST GOOD TILL 7 JAN 16 W/ DAILY MONITORING OF WELL. A CHART TEST OF THE PIPE RAMS @ 250L/500H IS SET FOR MON, 4 JAN 16/0730 HRS. A FULL BOP CHART TEST WILL BE CONDUCTED WHEN A WO RIG IS MOVED ON AND THE 3-1/2" L-80 FRAC STRING IS PULLED FROM THE WELL.					
NO ACTIVITY AT WELL SITE					
Report Start Date: 1/1/2016					
Com					
SITE CHECK WAS GOOD.					
5-1/2" PROD CSG PRESSURE: 110 PSI 3-1/2" L-80 (FRAC STRING) TBG: 570 PSI					
Report Start Date: 1/2/2016					
Com					
SITE CHECK WAS GOOD.					
5-1/2" PROD CSG PRESSURE: 90 PSI 3-1/2" L-80 (FRAC STRING) TBG: 570 PSI					
Report Start Date: 1/3/2016					



Summary Report

Major Rig Work Over (MRWO)
Completion - Reconfigure
Job Start Date: 12/15/2015
Job End Date:

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Com	SITE CHECK WAS GOOD. 5-1/2" PROD CSG PRESSURE: 90 PSI 3-1/2" L-80 (FRAC STRING) TBG: 570 PSI Report Start Date: 1/4/2016
Com	NO ACTIVITY AT WELL SITE JSA REVIEW/SIGN W/ LOBO AND CVX FOR TEST BOP PIPE RAMS. DISCUSSED JOB HAZARDS OF PRESSURE, MY SPACE 360, PPE, AND SWA. SPOTTED IN AND R/U LOBO PUMP TRUCK/TEST EQPT FOR BOP TEST. TESTED/CHART RECORD BOP PIPE RAMS TO 250L/500H FOR 15 MINS EACH. GOOD TEST! ****NOTE**** PRIOR TO TEST, THE ACCUMULATOR PRESSURES WERE INSPECTED AND THE ENGINES WERE STARTED/RUN. ****NOTE**** LEFT 200 PSI ON 5-1/2" PROD CSG POST-TEST FOR MONITORING PURPOSES. THE PIPE RAMS ARE CLOSED AND LOCKED. RAM GAUGE PSI: 1550 PSI ACCUMULATOR PRESS: 3050 PSI REINSTALLED 5-1/2" CSG GUAGE/BULL PLUG ON ON WH AND RDMO LOBO PUMP TRUCK/TEST EQPT. 3-1/2" TBG PRESSURE: 570 PSI 5-1/2" CSG PRESSURE: 200 PSI
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/5/2016
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/6/2016
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/7/2016
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/8/2016
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/9/2016
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/10/2016
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/11/2016
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/12/2016
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/13/2016
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/14/2016
Com	NO ACTIVITY AT WELL SITE Report Start Date: 1/15/2016
Com	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



Summary Report

Major Rig Work Over (MRWO)
Completion - Reconfigure
Job Start Date: 12/15/2015
Job End Date:

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Report Start Date: 1/18/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/19/2016

Com

NO ACTIVITY AT WELL SITE

MI SPOTTED R/U LOBO PUMP TRUCK/TEST EQPT FOR BOP TEST.

TESTED/CHART RECORD BOP PIPE RAMS TO 250L/500H FOR 10 MINS EACH. GOOD TEST!

****NOTE**** PRIOR TO TEST, THE ACCUMULATOR PRESSURES WERE INSPECTED AND THE ENGINES WERE STARTED/RUN.

****NOTE**** LEFT 180 PSI ON 5-1/2" PROD CSG POST-TEST FOR MONITORING PURPOSES. THE PIPE RAMS ARE CLOSED AND LOCKED.

REINSTALLED 5-1/2" CSG GUAGE/BULL PLUG ON ON WH AND RDMO LOBO PUMP TRUCK/TEST EQPT.

3-1/2" TBG PRESSURE: 0 PSI

5-1/2" CSG PRESSURE: 180 PSI

NO ACTIVITY AT WELL SITE

Report Start Date: 1/20/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/21/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/22/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/23/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/24/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/25/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/26/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/27/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/28/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/29/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/30/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/31/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 1/31/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 2/1/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 2/2/2016

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 2/3/2016



Summary Report

Major Rig Work Over (MRWO)
Completion - Reconfigure
Job Start Date: 12/15/2015
Job End Date:

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Com
NO ACTIVITY AT WELL SITE
Report Start Date: 2/4/2016
Com
NO ACTIVITY AT WELL SITE
Report Start Date: 2/5/2016
Com
NO ACTIVITY AT WELL SITE
Report Start Date: 2/6/2016
Com
NO ACTIVITY AT WELL SITE
Report Start Date: 2/7/2016
Com
NO ACTIVITY AT WELL SITE
Report Start Date: 2/8/2016
Com
WELL SHUT IN, NO ACTIVITY.
DROVE RIG T/LOCATION.
CREW LUNCH, REVIEW JSA FOR R/U.
LOTO PUMPING UNIT. SPOT IN EQUIP. R/U PULLING UNIT.
CHECK WELL PRESSURE. TBG - VACUUM, CSG - 110 PSI. BLEED OFF. REMOVE & L/D FRAC VALVE. P/U 3-1/2" TBG SUB. TST PIPE RAMS - 250 PSI LOW, HELD 5 MINS = GOOD/ 500 PSI HIGH, HELD 10 MINS = GOOD.
RIH W/3-1/2" X 8' SUB. RELEASE ON/OFF TOOL, LET WELL EQUALIZE - ON VACUUM. LATCH ON TO PKR & RELEASE. LOWER FLOOR. SECURE WELL. SIFN.
CREW TRAVEL F/LOCATION.
WELL SHUT IN, NO ACTIVITY.
Report Start Date: 2/9/2016
Com
WELL SHUT IN, NO ACTIVITY.
CREW TRAVEL T/LOCATION.
REVIEW JSAs, TENET #9, HAZARD ID, E-COLORS, MYSPACE 360, TIF, WELL CONTROL, INSP EQUIP, CALIPER ELEV, SET COFO. CHECK WELL PRESSURE = 0 PSI.
POOH, L/D 25 JTS OF 3-1/2" 9.3# L-80 FRAC STRING. WELL STARTED TO FLOW.
PUMPED 20 BBLS T/ BRK CIRCULATION 78 BBLS TOTAL TO KILL WELL..
CONT POOH & L/D REMAINING 89 JTS FRAC STRING AND TREATING PKR.
OFFLOAD FRAC STRING, LOAD, CLEAN & TALLY 2-7/8" 6.5# J55 PROD TBG.
CREW LUNCH.
CHANGE OUT PIPE RAMS F/3-1/2" T/2-7/8".
P/U 5-1/2" PKR W/1 JT TBG. RIH T/25'. SET PKR. TST PIPE RAMS. PRESSURED UP T/300 PSI. HOSE ON CHART RECORDER BLEW OUT. CHANGE RECORDERS. MADE SEVERAL ATTEMPTS TO TST, BLED OFF EACH TIME.
TROUBLESHOOTING DETAILS: TIGHTENED UP BOLTS TESTED W/PKR @ 25', 15' AND 30' CHANGE OUT PKR. CHANGED OUT PIPE RAM ELEMENTS POOH W/PKR. N/U B-1 FLG. SIFN.
CREW TRAVEL T/LOCATION.
WELL SHUT IN, NO ACTIVITY.
Report Start Date: 2/10/2016
Com
WELL SHUT IN, NO ACTIVITY.
CREW TRAVEL T/LOCATION.
REVIEW JSAs, TENET #10, HAZARD ID, E-COLORS, MYSPACE 360, TIF, WELL CONTROL, INSP EQUIP, CALIPER ELEV, SET COFO. CHECK WELL PRESSURE = 0 PSI.
REMOVE B-1 FLG. MIRU WSI. P/U RIH TBG HANGAR W/2-WAY CHECK. TST / CHART BLIND/PIPE RAMS 300 PSI LOW / 600 PSI HIGH, HELD 5 MINS EA = GOOD. RDMO TSTR. REPLACED VALVE ON BOP THAT HAD SOME RESIDUE, POSSIBLE LEAK. VALVE DID NOT AFFECT TEST.
P/U 4-3/4" MTB & RIH W/126 JTS OF 2-7/8" 6.5# J-55 YELLOW BAND PROD TBG TO TAG SAND @3903'.
CREW LUNCH.
P/U PWR SWVL. INS STRIPPER.



Summary Report

Major Rig Work Over (MRWO)
Completion - Reconfigure
Job Start Date: 12/15/2015
Job End Date:

Well Name DAVIS, F.B. 008		Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015		Mud Line Elevation (ft)	Water Depth (ft)

Com

PUMPED 40 BBLs CUT BRINE TO BRK CIRC. GOOD SAND IN RTNS. CLEANED OUT T/4060' EST TOC. PU CIRC CLN.
CLEAN OUT:
APPRX 88' OF RESIN COATED SAND
APPRX 69' SOFT SAND

POOH W/6 STNDS 2-7/8" PROD TBG & BHA T/3713' ABOVE PERFS. SECURED WELL. SIFN.

CREW TRAVEL F/LOCATION.

WELL SHUT IN, NO ACTIVITY.

Report Start Date: 2/11/2016

Com

WELL SHUT IN, NO ACTIVITY.

CREW TRAVEL T/LOCATION.

REVIEW JSAs, TENET #1, HAZARD ID, E-COLORS, MYSPACE 360, TIF, WELL CONTROL, INSP EQUIP, CALIPER ELEV, SET COFO. CHECK WELL PRESSURE = 0 PSI.

POOH W/126 JTS OF 2-7/8" 6.5# J-55 PROD STRING. L/D BHA.

P/U PKR. RIH W/118 JTS PROD STRING T/3657'. SET PKR. LOAD WELL W/9 BBLs OF CUT BRINE. TST CSG. 400 PSI - HELD 5 MINS = GOOD.

CREW LUNCH.

INSP & R/U SWAB EQUIP. MADE 20 RUNS. PULLED SAMPLES EVERY HRLY.

ISFL @ 400'

FFL @ 700'

LAST SAMPLE WAS @ 0% OIL (MINUTE TRACES)

FLUID RECOVERED - 135 BBLs

TOTAL OIL: 0 BBL.

SAMPLES WERE DIRTY H2O AND FINE SAND W/TRACE AMTS OIL.

SECURED WELL. SIFN.

CREW TRAVEL F/LOCATION.

WELL SHUT IN, NO ACTIVITY.

Report Start Date: 2/12/2016

Com

WELL SHUT IN, NO ACTIVITY.

CREW TRAVEL T/LOCATION.

REVIEW JSAs, TENET #2, HAZARD ID, E-COLORS, MYSPACE 360, TIF, WELL CONTROL, INSP EQUIP, CALIPER ELEV, SET COFO. CHECK WELL PRESSURE = 0 PSI.

INSP SWAB EQUIP. MADE 38 RUNS. PULLED SAMPLES HRLY.

ISFL @ 500'

FFL @ 700'

LAST SAMPLE WAS @ 1% OIL

FLUID RECOVERED - 240 BBLs

TTL FLUID RECOVERED TO DATE - 323 BBLs

TOTAL OIL: 0 BBL.

SAMPLES WERE DIRTY H2O W/VERY FEWTRACE AMTS OF FINE SAND AND SOME GAS.

SECURED WELL. SIFN.

TABLETOP REVIEW OF ALL WKLY DRILLS.

CREW TRAVEL F/LOCATION.

WELL SHUT IN, NO ACTIVITY.

Report Start Date: 2/13/2016

Com

WELL SHUT IN, NO ACTIVITY.

Report Start Date: 2/14/2016

Com

WELL SHUT IN, NO ACTIVITY.

Report Start Date: 2/15/2016

Com

WELL SHUT IN, NO ACTIVITY.

CREW TRAVEL T/LOCATION

REVIEW JSAs, TENET #5, HAZARD ID, E-COLORS, MYSPACE 360, TIF, WELL CONTROL, INSP EQUIP, CALIPER ELEV, SET COFO. CHECK WELL PRESSURE = 0 PSI.

RELEASE PKR. RIH T/4061'. DID NOT TAG, NO CLN OUT NEEDED.

POOH W/132 JTS OF 2-7/8" 6.5# J-55 PROD TBG. RACKING BACK 57 STNDS. L/D 18 JTS AND PKR.



Summary Report

Major Rig Work Over (MRWO)
Completion - Reconfigure
Job Start Date: 12/15/2015
Job End Date:

Well Name DAVIS, F.B. 008		Lease Davis, F.B.		Field Name Teague North		Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015				Mud Line Elevation (ft)	Water Depth (ft)

Com

HELD JSA. MIRU TSTRS.P/U PROD_BHA, RIH W/117 JTS OF PROD TBG T/3970' TESTING TUBING TO 6000 PSI.

DETAILS:

(117) JTS 2-7/8" TBG - 3617.38'
 (1) 2-7/8" MARKER SUB - 4.05'
 (2) JTS 2-7/8" TBG - 61.73'
 2-7/8" X 5-1/2" TAC - 2.80'
 (3) JTS 2-7/8" TBG - 90.96'
 (2) JTS 2-7/8" TK99 - 65.12'
 MSN - .85'
 CAVINS DESANDER - 20.20'
 (3) MA JTS 2-7/8" - 92.69'
 BULL PLUG - .65'
 TTL LENGTH - 3956.43'
 SET DEPTH W/KB - 3970.4'

TAC DEPTH W/KB - 3697'
 MSN DEPTH W/KB - 3656'

2 7/8" Plug Set @ 3947'

CREW LUNCH.

R/D FLOOR AND TUBING TONGS. N/D BOP SET TAC PULLED 13PTS OVER SW FOR CALCULATED STRETCH OF 10.5". INS B1 FLG, CHANGE OUT EQUIP TO PREP FOR RUNNING RODS..

CREW TRAVEL F/LOCATION.

WELL SHUT IN, NO ACTIVITY.

Report Start Date: 2/16/2016

Com

WELL SI NO ACTIVITY

CREW TRAVEL

PJSM FOR THE DAYS OPERATIONS

PREP RODS TO TIH
TEST PUMP AT SURFACE, PUMP GOOD

TIH W ROD ASSY

1.5" X 26' POLISHED ROD
 1EA 4' 1" CLASS D PONY SUB
 58EA 1" D-90 RODS W/ FH "T" COUPLINGS
 75EA 7/8" D-90 RODS W/ FH "T" COUPLINGS
 18EA 1.625" K GRADE SINKER BARS W/ SH "T" COUPLINGS
 4' GUIDED SUB
 25-175-RHBM-24-4 ROD PUMP
 SPACE OUT

CALLED PUMPER TO ROLL WTS ON UNIT, UNABLE TO ROLL WTS FOR RIG TO HANG OFF ASSY
RELAYED TO WE, COORDINATED W/ EUNICE FMT TO HAVE WEATHERFORD HANG OFF RODS
(PUMP STROKE NEEDED TO BE CHANGED ANYWAY ON UNIT)

RD PU & CLEARED LOCATION

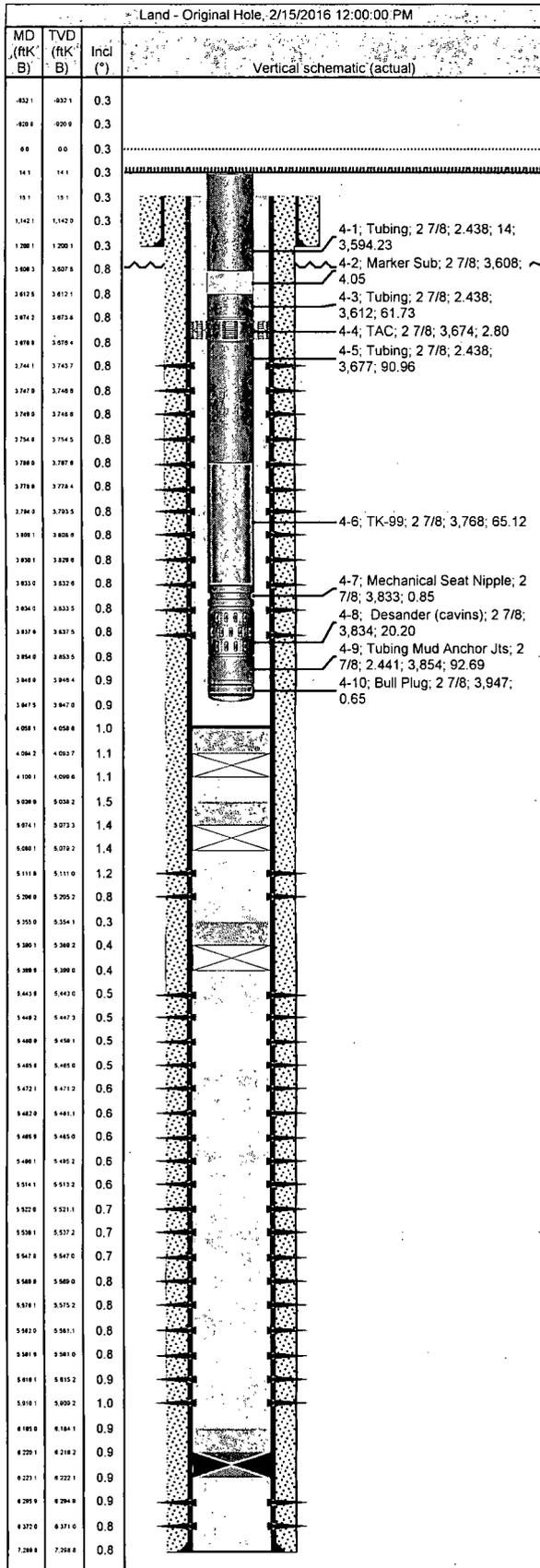
HELD MEETING W/ CREW & RIG PUSHER THANKING THEM FOR THEIR DEDICATED SERVICE & 17+ YEARS IFO

RIG RELEASED



Tubing Summary

Well Name DAVIS, F.B. 008	Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB Elevation (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015	Mud Line Elevation (ft)	Water Depth (ft)
Current KB to Ground (ft) 14.00	Current KB to Mud Line (ft)	Current KB to Csg Flange (ft)	Current KB to Tubing Head (ft)	



Tubing Strings			
Tubing Description	Planned Run?	Set Depth (MD) (ftKB)	Set Depth (TVD) (ftKB)
Tubing - Production	N	3,947.4	3,946.9
Run Date 2/15/2016	Run Job Completion - Reconfigure, 12/15/2015 13:00	Pull Date	Pull Job

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
117	Tubing	2 7/8	2.437	6.50	J-55		3,594.23	14.1	3,608.4
1	Marker Sub	2 7/8					4.05	3,608.4	3,612.4
2	Tubing	2 7/8	2.437	6.50	J-55		61.73	3,612.4	3,674.1
1	TAC	2 7/8					2.80	3,674.1	3,676.9
3	Tubing	2 7/8	2.437	6.50	J-55		90.96	3,676.9	3,767.9
2	TK-99	2 7/8			J-55		65.12	3,767.9	3,833.0
1	Mechanical Seat Nipple	2 7/8					0.85	3,833.0	3,833.9
1	Desander (cavins)	2 7/8					20.20	3,833.9	3,854.1
3	Tubing Mud Anchor Jts	2 7/8	2.441	6.50	J-55		92.69	3,854.1	3,946.8
	Bull Plug	2 7/8					0.65	3,946.8	3,947.4

Rod Strings			
Rod Description	Planned Run?	Set Depth (ftKB)	Set Depth (TVD) (ftKB)
WCN D-78	N	6,387.5	6,386.5
Run Date 9/14/2012	Run Job Completion - Reconfigure, 4/23/2014 10:00	Pull Date 4/24/2014	Pull Job

Jts	Item Des	OD (in)	Grade	Model	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Polished Rod	1 1/2	C	Sprayloy	26.00	7.5	33.5
101	Sucker Rod	7/8	D	Grade 78	2,525.00	33.5	2,558.5
149	Sucker Rod	3/4	D	Grade 78	3,725.00	2,558.5	6,283.5
3	Sinker Bar	1 1/2	K		75.00	6,283.5	6,358.5
1	Pony Rod	7/8			4.00	6,358.5	6,362.5
1	Rod Insert Pump	1 1/4			24.00	6,362.5	6,386.5
1	Gas Anchor	1 1/4			1.00	6,386.5	6,387.5

Rod Strings			
Rod Description	Planned Run?	Set Depth (ftKB)	Set Depth (TVD) (ftKB)
WCN D-78	N	5,954.5	5,953.6
Run Date 5/27/2014	Run Job Completion - Reconfigure, 4/23/2014 10:00	Pull Date 11/12/2014	Pull Job Stimulation, 11/11/2014 10:00

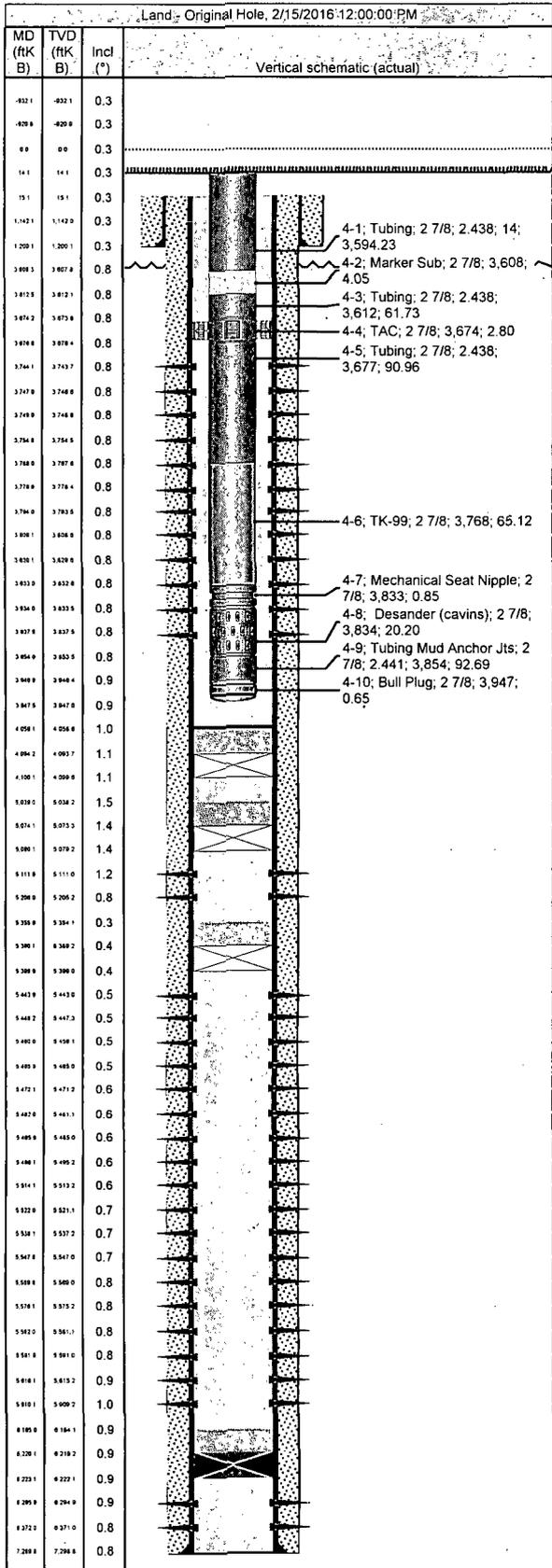
Jts	Item Des	OD (in)	Grade	Model	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Polished Rod	1 1/2	C	Sprayloy	26.00	-2.5	23.5
1	Sucker Rod	7/8	D	Grade 75	2.00	23.5	25.5
86	Sucker Rod	7/8	D	Grade 78	2,150.00	25.5	2,175.5
134	Sucker Rod	3/4	D	Grade 78	3,350.00	2,175.5	5,525.5
16	Sinker Bar	1 1/2	K		400.00	5,525.5	5,925.5
1	Pony Rod	7/8			4.00	5,925.5	5,929.5
1	Rod Insert Pump	1 1/4			24.00	5,929.5	5,953.5
1	Gas Anchor	1 1/4			1.00	5,953.5	5,954.5

Rod Strings			
Rod Description	Planned Run?	Set Depth (ftKB)	Set Depth (TVD) (ftKB)
WCN D-78	N	5,961.0	5,960.1
Run Date 11/25/2014	Run Job Stimulation, 11/11/2014 10:00	Pull Date 12/9/2015	Pull Job



Tubing Summary

Well Name DAVIS, F.B. 008	Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent	
Ground Elevation (ft) 3,327.00	Original RKB Elevation (ft) 3,341.00	Current RKB Elevation 3,341.00, 12/3/2015	Mud Line Elevation (ft)	Water Depth (ft)
Current KB to Ground (ft) 14.00	Current KB to Mud Line (ft)	Current KB to Csg Flange (ft)	Current KB to Tubing Head (ft)	



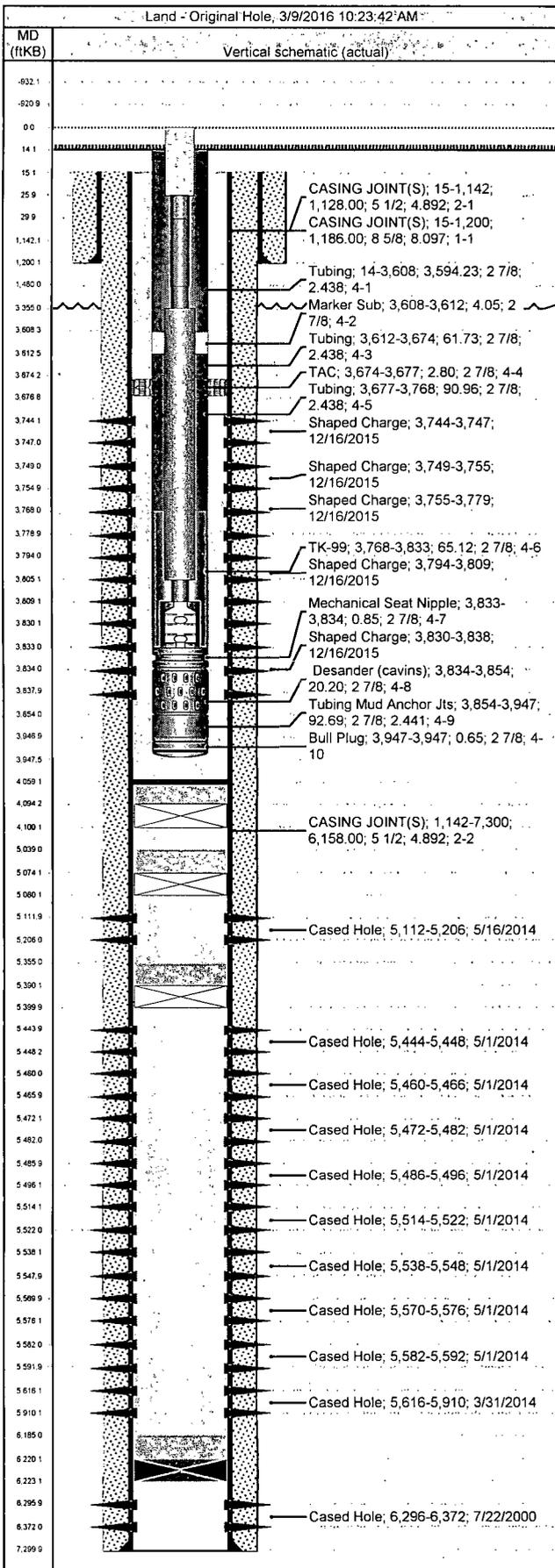
Rod Components							
Jts	Item Des	OD (in)	Grade	Model	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Polished Rod	1 1/2	C	Sprayloy	26.00	0.0	26.0
2	Sucker Rod	7/8	D	Grade 75	6.00	26.0	32.0
86	Sucker Rod	7/8	D	Grade 78	2,150.00	32.0	2,182.0
134	Sucker Rod	3/4	D	Grade 78	3,350.00	2,182.0	5,532.0
16	Sinker Bar	1 1/2	K		400.00	5,532.0	5,932.0
1	Pony Rod	7/8			4.00	5,932.0	5,936.0
1	Rod Insert Pump	1 1/4			24.00	5,936.0	5,960.0
1	Fiberglass Sucker Rod	1 1/4			1.00	5,960.0	5,961.0
Rod Description PRODUCTION		Planned Run? N		Set Depth (ftKB) 3,833.0		Set Depth (TVD) (ftKB) 3,832.5	
Run Date 2/16/2016		Run Job Completion - Reconfigure, 12/15/2015 13:00		Pull Date		Pull Job	

Rod Components							
Jts	Item Des	OD (in)	Grade	Model	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Polished Rod	1 1/2		Sprayloy	26.00	0.0	26.0
1	Sucker Rod	1	D	Grade 78	4.00	26.0	30.0
58	Sucker Rod	1	D	Grade 78	1,450.00	30.0	1,480.0
75	Sucker Rod	7/8	D	Grade 78	1,875.00	1,480.0	3,355.0
18	Sinker Bar	1 5/8			450.00	3,355.0	3,805.0
1	Sucker Rod	7/8	D	Grade 78	4.00	3,805.0	3,809.0
1	Rod Pump	2			24.00	3,809.0	3,833.0



Wellbore Schematic

Well Name DAVIS, F.B. 008	Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent
------------------------------	----------------------	----------------------------	--------------------------------



Job Details		
Job Category	Start Date	Rig/Unit End Date
Major Rig Work Over (MRWO)	12/15/2015	12/18/2015
Major Rig Work Over (MRWO)	12/21/2015	12/22/2015
Major Rig Work Over (MRWO)	12/22/2015	2/8/2016
Major Rig Work Over (MRWO)	2/8/2016	2/16/2016

Casing Strings					
Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ftKB)
Surface	8 5/8	24.00	K-55	ST&C	1,200
Production Casing	5 1/2	17.00	K-55	LT&C	7,300

Tubing Strings			
Tubing Description	Run Date	String Length (ft)	Set Depth (MD) (ftKB)
Tubing - Production	2/15/2016	3,933.28	3,947.4

Tubing - Production set at 3,947.4ftKB on 2/15/2016 12:00						
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
Tubing	117	2 7/8	6.50	J-55	3,594.23	3,608.4
Marker Sub	1	2 7/8			4.05	3,612.4
Tubing	2	2 7/8	6.50	J-55	61.73	3,674.1
TAC	1	2 7/8			2.80	3,676.9
Tubing	3	2 7/8	6.50	J-55	90.96	3,767.9
TK-99	2	2 7/8		J-55	65.12	3,833.0
Mechanical Seat Nipple	1	2 7/8			0.85	3,833.9
Desander (cavins)	1	2 7/8			20.20	3,854.1
Tubing Mud Anchor Jts	3	2 7/8	6.50	J-55	92.69	3,946.8
Bull Plug		2 7/8			0.65	3,947.4

Rod Strings			
PRODUCTION on 2/16/2016 07:30			
Rod Description	Run Date	String Length (ft)	Set Depth (ftKB)
PRODUCTION	2/16/2016	3,833.00	3,833.0

Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
Polished Rod	1	1 1/2			26.00	26.0
Sucker Rod	1	1	2.90	D	4.00	30.0
Sucker Rod	58	1	2.90	D	1,450.00	1,480.0
Sucker Rod	75	7/8	2.22	D	1,875.00	3,355.0
Sinker Bar	18	1 5/8	7.05		450.00	3,805.0
Sucker Rod	1	7/8	2.22	D	4.00	3,809.0
Rod Pump	1	2			24.00	3,833.0

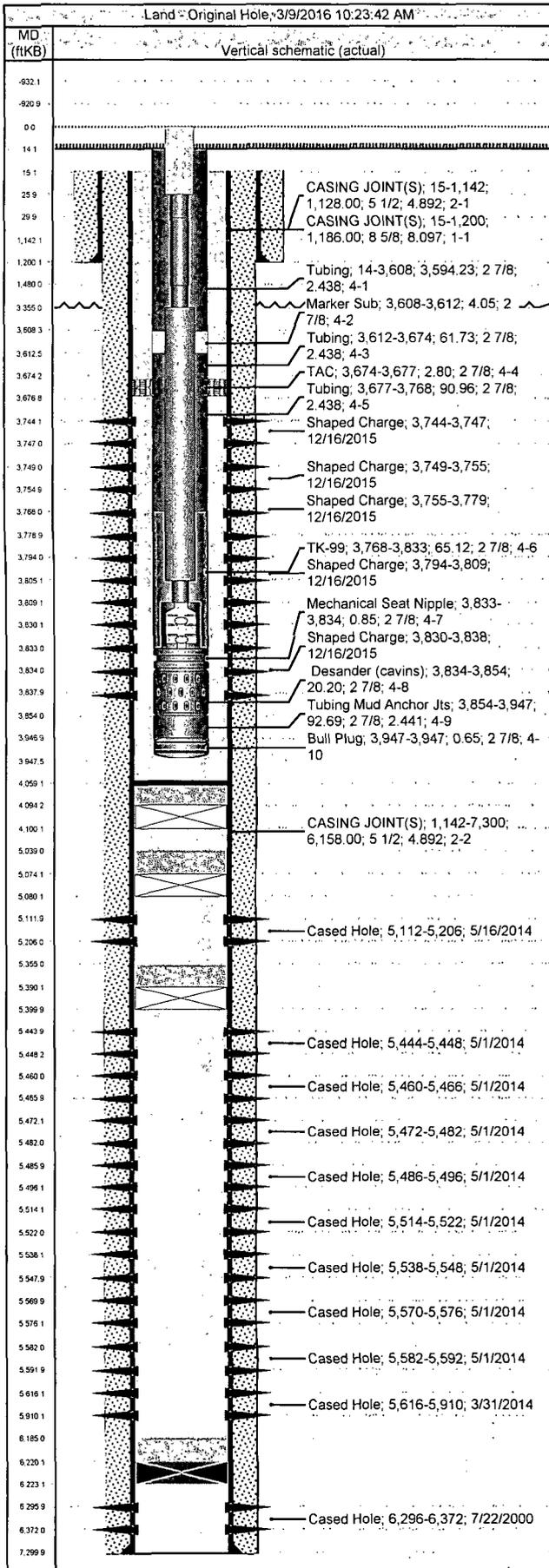
Perforations					
Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion
12/16/2015	3,744.0	3,747.0	4.0	120	Paddock/Glorietta, Original Hole
12/16/2015	3,749.0	3,755.0	4.0	148	Paddock/Glorietta, Original Hole
12/16/2015	3,755.0	3,779.0	4.0	164	Paddock/Glorietta, Original Hole
12/16/2015	3,794.0	3,809.0	4.0	100	Paddock/Glorietta, Original Hole
12/16/2015	3,830.0	3,838.0	4.0	36	Paddock/Glorietta, Original Hole
5/16/2014	5,112.0	5,206.0	3.0		Paddock/Glorietta, Original Hole
5/1/2014	5,444.0	5,448.0	3.0	204	
5/1/2014	5,460.0	5,466.0	3.0		
5/1/2014	5,472.0	5,482.0	3.0		
5/1/2014	5,486.0	5,496.0	3.0		
5/1/2014	5,514.0	5,522.0	3.0		
5/1/2014	5,538.0	5,548.0	3.0		
5/1/2014	5,570.0	5,576.0	3.0		
5/1/2014	5,582.0	5,592.0	3.0		
3/31/2014	5,616.0	5,910.0			
7/22/2000	6,296.0	6,372.0	0.0	152	

Other Strings			
Run Date	Pull Date	Set Depth (ftKB)	Com



Wellbore Schematic

Well Name DAVIS, F.B. 008	Lease Davis, F.B.	Field Name Teague North	Business Unit Mid-Continent
------------------------------	----------------------	----------------------------	--------------------------------



Other In Hole					
Des	Top (ftKB)	Btm (ftKB)	Run Date	Pull Date	Com
Cement	4,059.0	4,094.0	12/15/2015		
Cast Iron Bridge Plug	4,094.0	4,100.0	12/15/2015		
Cement	5,039.0	5,074.0	12/14/2015		
Cast Iron Bridge Plug	5,074.0	5,080.0	12/14/2015		
Cement	5,355.0	5,390.0	12/10/2015		
Cast Iron Bridge Plug	5,390.0	5,400.0	12/10/2015		
Cement	6,185.0	6,220.0	4/29/2014		
Bridge Plug (Permanent)	6,220.0	6,223.0	4/29/2014		