

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
COUNTY/STATE: Andrew/TX  
PMD: 16,800  
PVD: 10,500  
SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1  
ULS  
BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
ULS  
ELEVATION (RKB):  
API #: 42-003-47661  
PERMIT NUMBER:  
SPUD DATE & TIME: Oct 31 2017  
DAYS FROM SPUD: 94  
DAYS ON LOCATION: 43  
WELL ENGINEER: Mark Solari/Richard Loftin  
OBJECTIVE: To drill & complete 6600' lateral in the  
Mississippian  
JOB NAME: UL G 1-22 Unit 5H  
CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 2 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: fish coil tbg

ROAD CREWS TO LOCATION. HOLD SAFETY MEETING. SICP 1400 PSI;THAW OUT ICE AND PU FISHING BHA #2. EQUALIZE WELL AND SNUB IN 205 JOINTS TBG;LATCH FISH;ESTABLISH RATE THROUGH FISH. PUMP 3 BPM @ 5500 PSI. OPEN WELL TO FLOWBACK TANK @ 2 BPM . SEND 20 BBLS DYED SWEEP TO SEE IF WELL IS CIRCULATING. PUMPED 390 BBLS FRESH WATER DN TBG WITH NO SIGN OF SWEEP OR CIRCULATION. SHUT IN WELL AND PUT ALL CREWS ON STANBY WAITING ON ORDERS FROM CONQUEST;ON STANBY, 10 HOURS DOWNTIME PER CONQUEST

ACTIVITY PLANNED: fish coil tbg

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**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1  
 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 95  
 DAYS ON LOCATION: 44  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the  
 Mississippian  
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Feb 3 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: fish coil tbg

HOLD SAFTEY MEETING. THAW ICE, MIRU WIRELINE;RIH WITH GAUGE RING ON WIRELINE TO TOP OF CHECK VALVE. TAG CHECK VALVE AND POOH GAUGE RING.;PU RETRIEVING TOOL FOR CHECK VALVE AND RIH TO PULL TOP CHECK VALVE. LATCH CHECK VALVE AND POOH TO SURFACE. LD CHECK VALVE;RIH TO RETRIEVE SECOND CHECK VALVE. LATCH CHECK, PRESSURE TBG TO 1400 PSI AND RELEASE CHECK. POOH AND LD SECOND CHECK VALVE. SITP 1900 PSI.;SAFETY MEETING WITH NIGHT SHIFT. INSTALL 2.0" GAUGE RING (ONLY 2" SIZE DRIFT RENEGADE HAS AVAILABLE). EQUALIZE 1900PSI, RIH AND TAGGED AT 6425'. TAGGED AT 20,40,60 AND 80 FPM. POOH, LD TOOLS AND INSPECT. SMALL MARK ON GAUGE RING.;INSTALL 1.910" TAPERED DRIFT (SWEDGE). EQUAIZE 1900PSI, OPEN WELL AND RIH. TAGGED AT 6425' AT 20,40,60 AND 80FPM. POOH LD TOOLS AND INSPECT. 3 MARKS ON FACE OF DRIFT.;INSTALL 2" LIB. EQUAIZE 1900PSI, OPEN WELL AND RIH. TAGGED AT 6425', POOH TO SURFACE. LD TOOLS AND INSPECT. 1 DEEP MARK TOWARDS CENTER OF LIB, NO OTHERS.;CHECK GRAPPLE PIECE WITH MARK, VERIFY ITS MAGNETIC. INSTALL MAGNET. EQUALIZE 1900PSI AND RIH. TAG AT 6425', PICK UP AND POOH TO SURFACE. LD AND INSPECT. NO METAL FOUND ON MAGNET.;STANDBY. WAIT ON CONQUEST MANAGEMENT DECISION FOR NEXT STEP.

ACTIVITY PLANNED: fish coil tbg

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BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
ULS  
ELEVATION (RKB):  
API #: 42-003-47661  
PERMIT NUMBER:  
SPUD DATE & TIME: Oct 31 2017  
DAYS FROM SPUD: 96  
DAYS ON LOCATION: 45  
WELL ENGINEER: Mark Solari/Richard Loftin  
OBJECTIVE: To drill & complete 6600' lateral in the  
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Feb 4 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: fish coil tbg

STANDBY WOO FROM CONQUEST;PU 1.82" DRIFT AND RIH. TAG TOP OF COIL AND UNABLE TO PASS THROUGH. POOH AND LD DRIFT. PULL TBG TO 30K TENSION, RIH WITH IMPRESSION BLOCK. TAG TOP OF COIL AND POOH. OBSTRUCTION TO COIL TBG STAYED IN THE SAME LOCATION AND DID NOT MOVE.;MOVE TBG DOWN TO NEUTRAL WEIGHT. DROP 7/8" BALL TO SHIFT PBL. PUMP 60 BBLS @ 3 BPM THEN PUMP 25 BBLS @ 1 BPM. HAD A 200 PSI IN CIRC PRESSURE DROP. PUMP 20 BBLS DYED SWEEP @ 2BPM AND FLOWBACK WELL @ 2BPM. CIRC BTMS UP AND WAITED 30 MIN PAST WHEN SWEEP WAS DUE BACK TO SURFACE. DID NOT GET SWEEP BACK. SHUT DOWN PUMP, SHUT IN WELL. SECURE WELL AND SDFN, WILL SET PLUGS IN TBG AND POOH TBG IN THE MORNING

ACTIVITY PLANNED: fish coil tbg

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 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 97  
 DAYS ON LOCATION: 46  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the  
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Feb 5 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: fish coil tbg

STANDBY PER CONQUEST;ROAD CREWS TO LOCATION. HOLD SAFETY MEETING;RIG UP WIRELINE AND RIH WITH 2.2" GAUGE RING. POOH AND PU 2.188" "RN" CHECK VALVE. RIH, UNABLE TO GET THROUGH "R" NIPPLE IN TBG. POOH TO INSPECT, PACKING HAD WEAR AND LOOKED SWOLLEN. REPLACE WITH MOLLY PACKING AND RIH. SET "RN" CHECK INSIDE "RN" NIPPLE IN TBG AND POOH. PU "R" CHECK VALVE, REPLACE PACKING WITH MOLLY PACKING AND RIH TO SET "R" CHECK VALVE INSIDE "R" NIPPLE. CHECK WOULD NOT SEAT INSIDE "R" NIPPLE. POOH TO INSPECT CHECK. PACKING WAS SWOLLEN, SAND DOWN PACKING AND RIH TO SET "R" CHECK VALVE. "R" CHECK WILL NOT SEAT. POOH AND RDMO SLICKLINE.;RELEASE GRAPPLE FROM FISH, DUAL FLAPPER CHECK IS HOLDING.;POOH AND LD TBG. BLEED GAS CAP FROM 1900PSI TO 1500PSI WHILE TOOHSNUBBING OUT WITH 45JTS LEFT IN HOLE. L/D LAST JT, PICKED UP 3' ON TUBING PUP AND PULLED INTO THE ANNULAR. BHA TAGGED STATIONARY SLIPS AND BROKE HYD. LINE. SHUT IN WELL, BLEED OFF (SITHP=1500PSI).;SHUT DOWN. TOOLBOX TALK WITH CREW. LUNCH. L/D BHA, REPLACE STATIONARY SLIPS. MU DRESSING BHA. PU AND PREPARE TO TIH. DRESSING BHA INCLUDES, 2-7/8" RN NIPPLE, 10' PUP JOINT, XOVER, DUAL FLAPPER CHECK VALVES, TRIPLE CONNECTION SUB, INSIDE CONCAVE MILL, 4-1/2' SHOE. TOTAL BHA LENGTH 19.86'.;TEST PULL SNUB UNIT STATIONARY SLIPS. CHANGE OUT RIG HEAVY SLIPS, NOT GRIPPING.

ACTIVITY PLANNED: fish coil tbg

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 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 98  
 DAYS ON LOCATION: 47  
 WELL ENGINEER: Mark Solari/Richard Loftin  
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Feb 6 2018 RIG SUPERVISOR: Conquest  
 PRESENT OPERATIONS: CHANGE OUT SNUBBING BAG AND  
 ROAD CREW TO LOCATION, CONDUCT SHIFT CHANGE, HOLD SAFETY MEETING; CHANGE OUT SNUBBING ANNULAR, COULD NOT EQUALIZE DUE TO LINES BEING FROZEN, LAID DOWN NEW PIPE TO PUMP AND BROKE OUT ICE OUT OF WELL HEAD; EQUALIZE WELL AND RIH WITH MILL BHA AND 205 JTS OF 2 7/8 PH6 TBG; PICK UP SWIVEL AND RIH WITH 1 JTS TO PUT 206 IN HOLE TO START MILLING ON FISH; MILL FISH @ 3BPM, SWIVEL 100RPM W. 1000LBS TORQUE. SEND 10BBL DYED GEL SWEEPS EACH FT MILLED. AFTER 2 FEET, MILL OFF WEIGHT, WAIT ON GEL SWEEP BOTTOMS UP. BOTTOMS UP IN 140BBLs, WHP=1400PSI. LUNCH DURING BUP.; L/D SWIVEL, RIG UP MUD BUCKET; TOOH WITH WORKSTRING, L/D SINGLES.  
 ACTIVITY PLANNED: CHANGE OUT SNUBBING BAG AND RIH WITH TBG TO MILL, POOH AFTER MILLING

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 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 99  
 DAYS ON LOCATION: 48  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the Mississippian  
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**CONFIDENTIAL**

Feb 7 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: Finish TOOH milling operations,

TOOH , HOLD SAFETY MEETING AND CONDUCT SHIFT CHANGE;CONTINUE SNUBBING OUT OF HOLE WITH 55;OUT OF THE HOLE WITH MILL AND BHA, RIH WITH CUT LIP GUIDE, GRAPPLE, BOWL WITH 2 5/8 BASKET, HIGH PRESSUE PACK OFF, EXTENSION, TOP SUB PUP JT, 2 7/8 R NIPPLE, 1 JT, R NIPPLE AND 204 JTS OF 2 7/8 PH6 TBG;PICK UP SWIVEL AND ROTATE DOWN 1FT, STACKED OUT WEIGHT AND PICK UP 20K OVER, PICK UP 2 TO VERFIY LATCHED ON TO CT. SET BACK TO HANGING WEIGHT.;RIGGED UP TO PUMP TO VERIFY SEAL ASSEMBLY HOLDING, SEAL ASSEMBLY HOLDING 7000 PSI @1BPM. RATE SLOWED TO MIN RATE (APPROX 1/2BPM) AT 7000PSI. SHUTDOWN PUMPING AT 38BBLS. CLOSED IN SNUB UNIT RAMS, BLEED OFF, AND FREEZE PROTECT FROM PUMPS ACROSS TREE AND SNUB BLEED OFF TO THE SANDX WITH BRINE.;SLB SLICKLINE ONSITE. MEETING WITH THEM TO DISCUSS WELL AND OBJECTIVES. BEGIN RIG UP SLB PRESSURE CONTROL. MAKE UP ROPE SOCKET, HEAD AND LUBRICATOR. EQUALIZE WITH BRINE TO 1500PSI.;OPEN TIW SLOWLY. BEGIN TIH W/SLICKLINE TO FIRST R NIPPLE. WT CHECK 6400', STOP WIRE. PUMP AT 1BPM TO OPEN CHECK VALVES. SHUTDOWN. SLICKLINE TIH, TAGGED AT 6458' (ZERO FROM TOP OF SNUB UNIT). WORK JARS UP, PULLED FLOATS. TOOH WITH FLOATS.;EQUALIZE, TIH TO FLOATS, PUMP 1BPM TO OPEN CHECK VALVES, PULL FLOAT IN LOWER R NIPPLE. TOOH.;TIH WIH 1.91 TAPER SWEDGE DRIFT TO 10760', SLIGHT BOBBLE ENTERING AND EXITING COIL. MAKE ADDITIONAL PASSES AT OVERSHOT NOTHING SEEN AFTER. TOOH TO SURFACE. RDMO SLICKLINE. ALL EQUIPMENT AT SURFACE FREEZE PROTECTED WITH BRINE;WAIT ON CAPITAN PIPE RECOVERY SPECIALIST AND WIRELINE UNIT. EXPECTED ONSITE AT 8AM.

ACTIVITY PLANNED: TIH overshot, Latch, MIRU SL, Run 1.91 drift to 10750'.

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 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 100  
 DAYS ON LOCATION: 49  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the  
 Mississippian  
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Feb 8 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: RIG UP WIRE LINE

CONDUCT SHIFT CHANGE, HOLD SAFETY MEETING;WAIT ON WIRE LINE TO ARRIVE ON LOCATION, HOLD SAFETY MEETING TO COME UP PLAN TO CUT COIL TBG,PLAN TO USE JET CUTTER TO CUT COIL TBG;CHECK WEIGHT ON TBG AND LEAVE PULLED INTO AT 60K, CHECK SPACE TO BE ABLE TO RIG UP WIRE LINE 45FT, WIRELINE NEED 20 FT WITH LUBE;RIG UP WIRE LINE, MAKE NEW ROPE SOCKET, GET WEIGHT BARS NEEDED FOR WIRE LINE 15FT;PICK UP JET CUTTER AND WEIGHT BARS WITH WIRE LINE LUBE, EQUALIZE WELL AND ATTEMPT TO RIH WITH CUTTER WORKED WIRE LINE TO GET TO GO DOWN HOLE, ONCE WIRE LINE FELL IN RIH WITH WIRE LINE TO 490;WIRE LINE SAT DOWN AT 490 FEET COULD NOT GO DOWN PULLED UP AND TRIED TO WORK BACK DOWN GOT STUCK AT 460, PULLED UP AND WORKED BACK DOWN TO 440, WORKED FREE AND STARTED POOH TO CHANGE OUT GREASE TUBES;WIRE LINE AT SURFACE SHUT IN WELL AND BLEED OFF LUBE, LAID DOWN WIRE LINE AND WAITED ON GREASE TUBES TO ARRIVE ON LOCATION TO CHANGE OUT;CHANGED OUT GREASE TUBES TO 0.298". EQUALIZE AND RIH. UNABLE TO PASS 490'. POOH TO SURFACE, CLOSE TIW. PULL OUT TOOLS AND PULL WIRE THROUGH THE GREASE TUBES BY HAND TO 490', WIRE JAMMED IN TUBES. DECISION TO CHANGE OUT THE WIRELINE UNIT.;RDMO ONE UNIT, REPLACE WITH SECOND ONE. STAB WIRE THROUGH THE GREASE TUBES, MAKE UP NEW ROPE SOCKET. DEPLOY JET CUTTER TOOLS IN LUBRICATOR, EQUALIZE to 1200psi.;TIH TO TOP OF CT SEEN AT 6443', SAW WEIGHT BOBBLE, PICKED UP, PASSED THROUGH INTO CT. TIH TO 10288' (30DEG). WHP=1300PSI, TUBING PRESSURE=1700PSI (CABLE DISPLACEMENT INCREASED PRESSURE). STATIC LINE WEIGHT=1650LBF. FIRE CUTTER, SAW GOOD BREAK OVER. PU WIRE 100'. TUBING PRESSURE DROPPED TO 1500PSI. TIH AND TAGGED AT CUT INDICATING CUT. TOOH TO SURFACE.;RDMO CAPITAN WIRELINE AND STUART PRESSURE CONTROL. HOOK UP KELLY HOSE, PICK UP ON ELEVATORS TO VERIFY CUT IS COMPLETE. PU WEIGHT STEADY AT 48K, NO OVERPULL. PREVIOUS PICKUP WEIGHT WAS 38K.;CIRCULATE DYED BLUE SWEEP DOWN TUBING, UP BACKSIDE TO VERIFY BACKSIDE FLUID DENSITY. AT 4BPM, CIRCP=2300PSI, WHP=800PSI, DYED SWEEP BACK AT 230BBLs. SHUT DOWN PUMPS AND TUBING TO EQUALIZE AND GET WHP. SIWHP=1200psi (ANALOG), SITHP=1300psi (DIGITAL PUMP GAUGE).;TOOLBOX TALK TO DISCUSS KILL WEIGHT. STARTED PUMPING 12PPG KW AT 3BPM, MAINTAINING BBL IN/BBL OUT. SHUTDOWN PUMP AT 219 BBLs PUMPED ON PUMP COUNTER (188BBLs ON TANK STRAP). WAIT TO CONFIRM WELL IS DEAD.;BEGIN TOOH WITH WORKSTRING, BACKSIDE FULLY OPEN.

ACTIVITY PLANNED: RIG UP WIRE LINE, RIH TO MAKE JET CUT ON COIL TBG, CIRCULATE WELL, KILL WELL, TOOH

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 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 101  
 DAYS ON LOCATION: 50  
 WELL ENGINEER: Mark Solari/Richard Loftin  
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 Mississippian  
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Feb 9 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: CONTINUE POOH WITH 2 7/8 PH6

CONDUCT SHIFT CHANGE, HOLD SAFETY MEETING,;CONTINUE POOH WITH 150 JTS 2 7/8 PH6 TBG, LAYING DOWN;CT AT SURFACE,PUMP 8 BBLS OF 12.4 KMW DOWN CSG, PUT TIW VALVE IN ON 1 JTS OF 2 7/8 PH6 LAND TBG ON RAMS;ND SNUBBING UNIT AND 4FT SPOOL AND NU CT BOPS;MOVE PLUG CATCHER AND SPOT IN COIL UNIT, AND RIG UP CRANE;STAB IN 1JT OF 2 7/8 PH6 INTO TIW VALVE ATTEMPT TO STRIP OUT TIW VALVE AND GRAPPLE, TIW VALVE WAS TO BIG TO PASS THRU COIL TBG BOPS;RIH AND LAND TIW VALV ON RAMS AND ND COIL TBG BOPS,;STAB ONE JT ON 2 7/8 PH6 TBG IN THE TIW VALVE AND PULL TIW VALVE ABOVE ENOUGH TO PUT 2 7/8 PH6 SLIPS ON 2 7/8 PH6 JT, LAID DOWN TIW VALVE, STRIP ON COIL TBG BOPS AND FLANGE UP BOPS;CONDUCT SHIFT CHANGE AND HOLD SAFETY MEETING;CONTINUE TO RIG IN COIL UNIT. CHANGE OUT TOP FLANDE ON TOP OF BOPS TO 10K BOWEN.;PICK UP INJECTOR TO WALK OVER CT. ABE TO STAB, HOWEVER NOT ABLE TO WALK OVER DUE TO CRANE CLOSE TO TUBING BOARD. TIE BACK TUBING BOARD FURTHER, RETRY AND NOT ENOUGH ROOM.;LAY DOWN RIG. NEED TO LOWER DRILLERS CONSOLE, EXTENDED HEIGHT STAIRS ETC.;WALK INJECTOR OVER TUBING, CLAMP IN SKATES AND WORK OVER GOOSENECK.

ACTIVITY PLANNED: CONTINUE POOH WITH 2 7/8 PH6 TBG, LAND CT IN BOPS, STRIP OFF SNUBBING UNIT AND STRIP ON CT BOPS, RIG UP CT UNIT

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 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 102  
 DAYS ON LOCATION: 51  
 WELL ENGINEER: Mark Solari/Richard Loftin  
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Feb 10 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: WELD COIL TBG TOGETHER, REEL COIL TBG

CONDUCT SHIFT CHANGE, HOLD SAFETY MEETING;WAIT ON CONQUEST WELDER TO ARRIVE ON LOCATION WITH COIL CONNECTOR OF 175, ORIGINALLY HAD CONNECTOR OF 203 WALL BUT WHEN WELDER MIC TBG IT WAS 175 WALL;CONQUEST WELDER ARRIVED ON LOCATION WITH NEW CONNECTOR OF 175, PREPPED COIL TBG AND WELDED COIL TBG TOGETHER, ALSO WELDED SAFETY CHAINS ON OUT SIDE OF CT FOR EXTRA SUPPORT.;ALoud WELD TO COOL NATURALLY BEFORE STARTING TO POOH WITH CT;CONQUEST WELDER VARIFIED WELD HAD COOLED ENOUGH TO START POOH, START POOH WITH CT AT100 FPM, UNITL 170 FT BELOW SURFACE;START BUMPING OUT OF HOLE 20 FT AT A TIME AND CLOSING MASTER VALVE EVER TIME TO VARIFY CT IS AT SURFACE;CT IS AT SURFACE CLOSED MASTER VALVE AND PICKED UP OFF BOPS AND VERIFIED JET CUT, BLEED DOWN COIL TBG AND START RIGGED DOWN CT UNIT AND CRANE. STAND UP RIG.;SAFETY MEETING WITH NIGHT CREW. CONTINUE TO SET UP THE RIG.;WAITING ON STRIPPER HEAD AND STUDS DELIVERY.;INSTALL STRIPPER HEAD, PICK UP DRESSING TOOLS.

- 2.875" RN-Nipple
- 2.875" 10' Pup Jt
- 3.400" X-over
- 3.125" Dual Flapper Check Valves
- 3.125" Dual Flapper Check Valves
- 4.54" Triple Connection Sub
- 4.5" Overshot/3.7 Dressing mill.

Total BHA Length 19.16';TIH 2-7/8 7.9# P110 PH6 WORKSTRING. NO KILL FLUID TO SURFACE FROM PIPE DISPLACEMENT.

ACTIVITY PLANNED: WELD COIL TBG TOGETHER, REEL COIL TBG, INSPECT CUT ON COIL TBG ONCE OUT OF THE HOLE

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 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 103  
 DAYS ON LOCATION: 52  
 WELL ENGINEER: Mark Solari/Richard Loftin  
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Feb 11 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: CONTINUE RIH WITH MILL AND 2 7/8 PH6 TBG

CONDUCT SHIFT CHANGE, HOLD SAFETY MEETING;MOVE IN AND TALLY 150 JTS OF 2 7/8 PH6, AND TAKE OFF THREAD PROTECTORS;CONTINUE RIH WITH 120 JTS OF 2 7/8 PH6 TBG TAG FISH @ 10270, ON JT 328;PICK UP SWIVEL AND START TO MILLING, MILLED DOWN 1.5 FT TRICKLED 2 BBLs DOWN TBG TO KEEP SWIVEL COOL.;REGGED DOWN SWIVEL AND PUT TIW VALVE ON;TAKE LUNCH;START POOH IN STANDS WITH 164 STANDS OF 2 7/8 TBG;MILL AT SURFACE, POOH WIT MILL BHA AND LAY DOWN, BREAK OUT MILL AND INSPECT GOOD WEAR MAKES INDICATING MILL CLEANED OFF TOF, MADE UP NEW GRAPPLE WITH FLUID PADS , JARS , CSG STARTED TO FLOW BACK 200 PSI AND STARTING TO FLOW, PUMPED 5 BBLs INCREMENTS OF 12.0 KMW UNTIL CSG WENT ON VACCUMM PUMPED TOTAL OF 35 BBLs;PICKED UP TOOLS AND STARTED RIH WITH FISHING BHA CONSISTING OF:

- 3.4" RNIPPLE - 1'
- 10JTS OF 2-7/8" PH6 7.9#
- 3.4" OD " R NIPPLE - 2.188" PROFILE - 1'
- 2.875" PUP JOINT PH6 - 9.8'
- 3.4" CROSSOVER - .70
- 3.125" FISHING JAR - 11.07'
- 3.125" LUBRICATED BUMPER SUB - 10.5'
- 3.125" DFCV - 1.36'
- 3.125" DFCV - 1.36'
- 4.375" SERIES 150 OVERSHOT

RIH WITH 150 JTS OF 2 7/8 PH6 TBG;TIE BACK RIG, CREW WARMING UP.;LATCH ONTO FISH. CHANGE OUT TO HEAVY ELEVATORS. START WORKING LBS TO PUSH DOWN W/O MOVEMENT. FIRED JARS UPWARDS AT 60-70 WHEN COMING BACK UP OFF BOTTOM AND MADE GROUND UPWARD. WORK BACK AND FORTH. MADE 8-10' UPWARD. CALL CONQUEST MANAGER TO REQUEST APPROVAL TO PULL MORE.;WORK JOINT TO GET TO A GOOD RELEASE POINT. STOP TO FIX BRAKE ON RIG.;UNABLE TO ADJUST BRAKES TO PREVENT SLIPPING. LEAVE OVERSHOT LATCHED AND WAIT ON PARTS.

ACTIVITY PLANNED: CONTINUE RIH WITH MILL AND 2 7/8 PH6 TBG, TAG FISH AND MILL, POOH STANDING BACK TBG

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PMD: 16,800  
PVD: 10,500  
SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1  
ULS  
BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
ULS  
ELEVATION (RKB):  
API #: 42-003-47661  
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DAYS ON LOCATION: 53  
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Mississippian  
JOB NAME: UL G 1-22 Unit 5H  
CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 12 2018 RIG SUPERVISOR: Conquest

**PRESENT OPERATIONS:**

WAITING ON DAYSHIFT. HANDOVER AND SAFETY MEETING. DAYSHIFT LEAD ABLE TO GET THE BRAKES ADJUSTED TO HOLD PROPERLY.;WORK JOINT, VERIFY BRAKE, CHANGE OUT ELEVATORS. ATTEMP TO UNLATCH OVERSHOT.;RIGGED UP SWIVEL, WAS ABLE TO UNLATCH OVERSHOT, RIGGED DOWN SWIVEL;START POOH WITH 326 JTS OF 2 7/8 PH6 TBG STANDING BACK IN STANDS, LAID DOWN 2 JTS;TOOLS AT SURFACE, LAY DOWN OVERSHOT, JARS, AND R NIPPLES;CSG HAD 360 PSI, PUMPED 70 BBLS OF 12.0 KMW IN 10 BBL INCREMENTS UNTIL CSG ON VACCUMM;PICK UP OVERSHOT AND GRAPPLE, BLANK R NIPPLE AND 10FT SUB. START RIH WITH 326 2 7/8 PH6 TBG. LATCH FISH. PULL TO VERIFY GRAPPLE. SET BACK DOWN TO 40K.;HOOK UP KELLY HOSE. PUMP INTO TUBING TO VERIFY LATCH AND NO COMMUNICATION. SHUTDOWN AT 4500PSI. BLEED OFF. DRAIN LINES AND FREEZE PROTECT. SHUT IN WELL AT CHOKE, CLOSE SAFETY RAMS, SDFN.;SDFN, COILED TUBING TO ARRIVE ONSITE AT 11AM TOMORROW.

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 105  
 DAYS ON LOCATION: 54  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 13 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: WAITING ON 1-1/4" CTU TO ARRIVE.

CONDUCT SHIFT CHANGE , WAIT ON COIL TBG TO ARRIVE ON LOCATION;COIL TBG ARRIVED ON LOCATION, HOLD SAFETY MEETING;RIG DOWN PULLING UNIT TO BE ABE LTO RIG UP COIL TBG, MOVE PLUG CATCHER;MOVE IN COIL TBG , AND RIG UP;MAKE UP 1.90 BULNOSE MILL, MOTOR, CIRC SUB, DISCONNECT, JARS, DUEL FLAPPERS BPV , SLOP ON COIL CONNECTOR, AND PULL TEST TO20K, GOOD TEST;HOLD SAFETY MEETING ,STAB COIL TBG BOP AND TEST TIW VAVLE2K;CT RIH. AT KOP @385') STARTED PUMPING AT 1.25BPM WITH FR=0.5GPT. CIRCP-4200PSI. WHP=0PSI (OPEN BACKSIDE). TAGGED AT11033', PICKED UP 8K OVERPULL. RIH SLOWLY AND WASHED DEBRIS. SEND SWEEP AND CONTINUE RIH. TAGGED TD EARLY AT14629' EXPECTED 15760'. SAW MOTOR WORK. STAYED ON IT10MIN, PICK UP AND RETAG. STAYED ON IT25MIN, PICKED UP 25' PAINTED FLAG AND POOH CT.;POOH CT TO SURFACE. SHUTDOWN PUMPS 300' FROM SURFACE. TAG SURFACE, SHUT IN TIW. BREAK CONNECTION AND RUN OUT TOOLS. MILL HAD LITTLE WEAR WITH SLIGHT INDICATION OF A WEAR RING. BREAK OUT MOTOR AND MILL, INSTALL ANCHOR BHA, NEW MOTOR AND MECHANICAL CUTTER.

BHA CONSISTS OF:  
 1.69" SLIP ON CONNECTOR  
 1.69" DUAL FLAPPER CHECKVALVES  
 1.69" HYD JARS  
 1.69" HYD DISCONNECT  
 1.69" CIRC SUB  
 1.69" HYD ANCHOR (2 SETS OF SLIPS)  
 1.69" MOTOR (BICO SS)  
 1.69" MECHANICAL TUBING CUTTER  
 TOTAL BHA LENGTH -22.59'

TEST AT SURFACE AT INCREMENTS OF0.1BPM. ANCHOR AND CUTTER STARTED ACTIVATING AT0.6BPM, FULLY ACTIVATED AT0.8BPM. INSTALL ON WELLHEAD.;RIH CT.

ACTIVITY PLANNED: MIRU CTU, CLEANOUT RUN TO BOTTOM, POOH, CUTTER RUN TO CUT CT AT BHA.

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 106  
 DAYS ON LOCATION: 55  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 14 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: RIH WITH COIL CUTTER AND CUTT 2 5/8 COIL

CONDUCT SHIFT CHANGE, HOLD SAFETY MEETING , COIL TBG STILL RUNNING IN HOLE;COIL TBG RAN TO FLAGGED SPOT ON COIL 14606 PICKED UP 14 FT TO 14592, STARTED PUMPING . 3 BPM TO START TO ACTIVATE CUTTER,HAD 1130 PSI HELD FOR 10 MINS, INCREASED PUMP RATE TO .4 BPM AT 1470, HELD FOR 10 MINS, INCREASED TO .5 BPM AT 1905, HELD FOR 10 MIN , INCREASED TO .6 BPM AT 2111 FELL TO 2095, FOR 10 MINS INCREASED PUMP TO .7 BPM AT 2508 FELL TO 2400 FOR 10 MINS, INCREASED PUMP TO .8 BPM AT 2600 FOR 10 MIN, INCREASED PUMP TO .9 BPM AT 3330, FOR 10 MINS, INCREASED PUMP TO 1BPM AT 4160, INCREASED PUMP TO 1.25 BPM FOR 10 MINS, NEVER SAW A WEIGHT BOBBLE OR DIFFERENTIAL PRESSURE CHANGE,;STOPPED PUMP, AND STARTED POOH WITH 1 1/4 CT;CT AT SURFACE, VARIFIED CUTTER WORKED ON SURFACE INSPECTED BLADES, SHOWN WEAR MARKS, CLOSED CT BOP AND RIGGED UP TO PUMP DOWN TBG TO SEE IF BREAK CIRCULATION ON CSG SIDE, PUMPED 8 BBLS AT 1 BPM, GAINED PRESSURE TO 4000PSI,HELD 5 MIN , STOPPED PUMP AND BLEED DOWN TO 1800 PSI STARTED FLOWING UP TBG, SHUT IN AND LEFT PRESSURE ON TBG, INDICATING PARTIAL CUT ON 2 5/8 COIL TBG ,;WAIT ON CAPITAIN, TO BRING COIL TBG JET CUTTER,;CAPITAN WIRELINE HAND ON LOCATION, MAKE UP JET CUTTER, AND STAB COIL TBG TO START RIH WITH COIL TBG;RIH TO 14633' AND TAGGED. PU TO POSITION REEL. DROPPED BALL WITH POSITIVE INDICATION OF LAUNCH. PUMPED 12 BBS, STOP LET BALL FALL. STARTED PUMPING AT .4BPM, 2800PSI. AT 19BBLS (COIL VOLUME IS 18), INCREASED RATE TO .7BPM. AT 21BBLS WENT TO INCREASE RATE TO 0.8 AND THE PRESSURE BROKE OVER AT 5500PSI. SAW BOBBLE ON WEIGHT INDICATOR. PUMPED AN ADDITIONAL 2BBLS AND BEGIN POOH FILLING WELL. WHP STABLE AT 1340PSI,;POOH TO SURFACE. TAGGED SURFACE. CLOSE TIW. BREAK OUT TOOLS. RDMO COGENT CTU;STAND UP PULLING UNIT. PREPARE RIG FLOOR, TONGS, ELEVATORS AND TOOLS,;BLEED OFF GAS CAP TO PIT. WHP=0. SITHP=1500PSI. OPEN UP STRING TO BLEED OFF TO TANK, PRESSURE ISN'T BLEEDING DOWN. HOOK UP 12PPG MUD TO PUMP. START PUMPING KILL DOWN WORKSTRING (1.5BPM / 3500PSI). AT 24BBLS, PRESSURE CLIMBED TO 5000PSI. SHUTDOWN PUMP. ALLOW TO BLEED DOWN, THEN KICK IN PUMP FOR 0.2BBLS, AND STOP AT 5000PSI. CONTINUE WORKING THE PUMP TO GET THE STRING VOLUME.

ACTIVITY PLANNED: RIH WITH COIL CUTTER AND CUT 2 5/8 COIL WITH 1 1/4 COIL POOH WITH 1 1/4 COIL, RIH JET CUTTER ON COIL

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 107  
 DAYS ON LOCATION: 56  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 15 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: PUMP DOWN TBG TO KILL WELL, RIH WITH SLICK LINE TO SET PLUG IN R NIPPLE

CONDUCT SHIFT CHANGE, HOLD SAFETY MEETING;CONTINUE TRYING TO PUMP DOWN TBG AT 5 BPM AT 4500 PSI, NOT GOING OVER 5K PUMPED 60 BBLS AND LET WELL TRY TO BLEED DOWN;WAIT FOR SLICK LINE TO RIH WITH R NIPPLE PLUG;SLICK LINE ARRIVED ON LOCATION, MIRU SLICK LINE, REHEADED SLICK LINE;MADE UP 2.188 R NIPPLE PLUG RIH WITH SLICK LINE PLUG SAT DOWN AT1994, COULD NOT GO UP OR DOWN , THINK SLICK LINE WAS STUCK IN GREASE TUBES, ATTEMPT TO JAR FREE AND SLICK LINE CAME OFF SHIV AND GOT TWISTED UP AROUND SHIV;FIXED SLICK LINE SHIV AND CHANGED OUT SHIV;WORKED JARS AND CAME FREE PULLED UP HOLE 34 FT TO 1964 AND GOT RE STUCK IN GREASE TUBES, JARRED FREE AND CONTINUE POOH.;PLUG AT SURFACE RIGGED DOWN SLICK LINE , NO INDICATION ON PLUG THAT WE HAD ANYTHING IN TBG;ATTEMPT TO GET OFF OF FISH WHILE TRING TO GET OFF PULLED OUT ONE JT AND LAID DOWN, PULLED NEXT JT AND CONTINUE ATTEMPTING TO GET OFF OVER SHOT;WORK OFF OF OVERSHOT, START PULLING STANDS. PULLED1 JT AND 36 STANDS WHEN WELL STARTED TO FLOW. MONITOR BACKSIDE AND NOTICE NO DECLINE IN FLOW. SAMPLE FLOW, INSTALL TIW AND SHUT IN TO CHECK KILL WEIGHT. CLOSE 2-7/8" VARIABLE BORE SAFETY RAMS. NO NOTICEABLE BUILD IN WHP. RETURNED FLUID WAS 10.7PPG.;START PUMPING 12LB (VERIFIED) DOWN BACKSIDE AT 2.5-3 BPM. PUMPED 53BBLS (VOLUME ONSITE) AND VERIFY THE WELL IS DEAD.;RECOMMENCE TOOH STANDING BACK DOUBLES MONITORING WELL. SEND VAC TRUCK TO PECOS MUD PLANT FOR 80BBL LOAD OF 12PPG.;TONGS BROKEN. LOCATE PARTS ONSITE, REPAIR TONGS.;TOOH TO SURFACE, L/D OVERSHOT BHA.;DEPLOY FISHING BHA CONSISTING OF:

3.4" R-NIPPLE - 2.188" PROFILE- 1'  
 10JTS OF 2-7/8" PH6 P110 7.9#  
 3.4" OD " R-NIPPLE - 2.188" PROFILE - 1'  
 2.875" PUP JOINT PH6 - 9.8'  
 3.4" CROSSOVER - .70  
 3.125" FISHING JAR W/15/16" ID- 11.07'  
 3.125" LUBRICATED BUMPER SUB - 10.5'  
 3.125" DFCV -1.36'  
 3.125" DFCV- 1.36'  
 4.375" SERIES 150 OVERSHOT;TIH W/2-7/8" 7.9# PH6 P110 WORKSTRING

ACTIVITY PLANNED: PUMP DOWN TBG TO KILL WELL, RIH WITH SLICK LINE TO SET PLUG IN R NIPPLE, GET OFF FISH AND POOH WITH TBG IN STANDS

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 108  
 DAYS ON LOCATION: 57  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 16 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: CONTINUE RIH WITH 2 7/8 PH6 TBG

CONDUCT SHIFT CHANGE, HOLD SAFETY MEETING;CONTINUE RIH WITH 210 JTS OF 2 7/8 PH6 TBG,;RIGGED UP REVERSE UNIT TO LOAD TBG WITH 12.1 KMW, PUMPED 55 BBLS DOWN TBG AND CONTINUED RIH WITH 2 JTS TO TAG TOF AT 10294 WITH 327 JTS IN HOLE, PICKED UP FREELY CONTINUE TO RIH WITH 3 JTS TO 10360 UNTIL FISH TOOK WEIGHT, PICKED UP TBG AND PULLED OVER ON TBG WEIGHT , STARTED TO WORK JARS MAKING UPWARD HOLE OF ABOUT .5 TO 1 FT EVERY HIT;CONTINUED WORKING JARS, RIGGED UP REVERSE UNIT AND STARTED TO PUMP DOWN TBG, AT 1.5 BPM AT 4000 PSI, PUMPED A TOTAL OF 14 BBLS AND RAN OUT OF MUD FLUID, STOPPED PUMPING, BUT CONTINUED WORKING JARS, JARRED OUT TWO JTS AND LAID DOWN TBG;KMW ARRIVED ON LOCATION, RIGGED UP REVERSE UNIT TO FINISH PUMPING COMPASSITY OF TBG AND FISH PUMPED A TOTAL OF 77 BBLS AND TOTALLY LOCKED UP ON PRESSURE, STOPPED PUMP AND BLEED DOWN TBG TO LEAVE PRESSURE OF4000 PSI ON TBG , CONTINUED JARRING TBG;BLEED OFF TBG AND LAID DOWN 3RD JT AND CONTINUE JARRING WITH OUT PRESSURE ON TBG MAKING MORE HOLE WITH OUT PRESSURE;CREW CHANGE / SAFETY MEETING. CONTINUE JARRING. GAINING 6" EACH JAR CYCLE. LAID DOWN JT 326 AT 20:45, CONTINUE WORKING JARS.;LAY DOWN JT 325 AT 2345, CONTINUE WORKING JARS.;LAY DOWN JT324 AT 01:52, CONTINUE WORKING JARS.;LAY DOWN JT323 AT 0320, JARS FAILED AT END OF JOINT.;WORK PIPE TO BACK OFF OVERSHOT. UNABLE TO BACK OFF WITH TONGS. PU SWIVEL TO BACK OFF. BACK OFF. L/D SWIVEL.;TOOH STANDING BACK DOUBLES

ACTIVITY PLANNED: CONTINUE RIH WITH 2 7/8 PH6 TBG TO LATCH FISH AND START JARRING OUT OF THE HOLE

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1  
 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 109  
 DAYS ON LOCATION: 58  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the  
 Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 17 2018 RIG SUPERVISOR: Conquest  
 PRESENT OPERATIONS: TOO H TO SURFACE  
 POOH TBG AND BHA TO SWAP OUT JARS;STANDBY WAITING ON TOOLS;TALLY AND PU INTENSIFIER, 6 (3.5")  
 DRILL COLLARS, 3.75" LOGAN JAR, BUMPER SUB, 2 DUAL BACK PRESSURE VALVES, TOP SUB, 6'  
 EXTENSION, BOWL W/ BASKET GGRAPPLE, GUIDE. RIH TO CATCH FISH.;LATCH ON TO FISH @ 10,270' AND  
 RESUME JARRING. REVERSED OUT JTS 317, 316 MAKING BIG INITIAL GAINS AS FISH PUT INTO  
 TENSION.;CONTINUED FIRING JARS WORKING JT 315. PROGRESS STOPPED FOR APPROXIMATELY 1-  
 1/2HRS THEN STARTED AGAIN. LAY DOWN JT 315 AT 22:00;CONTINUE JARRING UPWARD. L/D JT 314 at  
 01:15;CONTINUE JARRING UPWARD. PROGRESS SLOWED. WORKING JT 313. STOPPED WORKING IT 1/3  
 OF THE JT IN AT 0530. STAB TIW, PU KELLY HOSE TO PUMP INTO IT.  
 ACTIVITY PLANNED: TOO H, CHANGE JARS TO 3-3/4, TIH TO FISH, RELATCH AND REATTEMPT  
 JARRING ACTION.

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1  
 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 110  
 DAYS ON LOCATION: 59  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the  
 Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 18 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: fish coil tbg

CONT JARRING UP AND DOWN, UNABLE TO MOVE FISH.;BEGIN PUMPING DN TBG @ 5 BPM @ 4500 PSI. PUMP 120 BBLS AND SHUT DOWN PUMP;JAR UP TO 140K AND PULL UP TO 155K. NO MOVEMENT;PUMP DN TBG AND JAR WHILE PRESSURED UP ON TBG. STILL UNABLE TO MOVE FISH;PUMP 120 BBLS DN TBG;JAR UP TO 140K AND PULL UP TO 155K. STILL UNABLE TO MOVE FISH UP OR DOWN;UNLATCH OVERSHOT USING SWIVEL. 2500LBFT RIGHT TURN, SET DOWN THEN PULLED UP OFF FISH. L/D SWIVEL.;TOOH STANDING BACK DOUBLES. TOP FILLED THE BACKSIDE WITH 10BBLS OF 12PPG KW AT 13 STANDS. TOOH PUMPING 10BBLS EVERY ROW OF STANDS. TONGS FAILED, PUMPED 103BBLS TOTAL WITH NO RETURNS.;TONGS FAILED, ATTEMPT TO REPAIR WITH PARTS ONSITE WITH NO SUCCESS. RIG CREW REPAIRING TONGS;TOOH TO SURFACE. PULLING DRY STANDS LAST 1000'. L/D DRILL COLLARS AND FISHING BHA.;PICK UP AND DEPLOY BHA:  
 4.375" SERIES 150 SEALS AND GRAPPLE OVERSHOT W/EXTENSION - 5.96'  
 2.875" PH6 P110 7.9# PUP JOINT - 10'  
 3.400" RN NIPPLE - 1'  
 2.875" PH6 P110 7.9# JOINTS (2) - 64'  
 3.400" R NIPPE - 1'

ACTIVITY PLANNED: fish coil tbg

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1  
 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 111  
 DAYS ON LOCATION: 60  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the  
 Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 19 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: fish coil

RIH WITH GRAPPLE AND TBG AND LATCH ON TO FISH. PULL 12K IN TENSION AND HANG OFF IN SLIPS. RIG DOWN PULLING UNIT DERRICK AND STANBY FOR CTU; STANDBY FOR CTU; CTU AOL, BACK UP UNIT TO PIT TO PUMP ACID PICKLE THROUGH COIL FOLLOWED BY PIG AND SCRAPER TO ENSURE BALL WILL GO THROUGH COIL.; SPOT CRANE AND CTU. INSTALL WELLHEAD XOVER. RIG IN FLUID PUMP. WAITING ON CROSSOVER FROM 4-1/16 15M TO 4-1/16" 10M.; WAITING ON CROSSOVER FLANGE; PU INJECTOR, 2 LUBRICATORS AND BOPS. RUN OUT CT AND CUT BACK TO GET GOOD PIPE. MAKE UP SLIP CONNECTOR, PULL TEST TO 10K.

CT BHA CONSISTS OF:  
 1-11/16 SLIP CONNECTOR  
 1-11/16 DUAL FLAPPER CHECK VALVES  
 1-11/16 HYD RELEASE JT  
 1-11/16 HYD. JAR  
 1-11/16 FIRING HEAD / CUTTER  
 TOTAL BHA LENGTH - 11.5'

RIG UP BOPS ON TUBING. ZERO DEPTH AND WEIGHT.; OPEN TIW, RIH CT.

ACTIVITY PLANNED: fish coil

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1  
 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 111  
 DAYS ON LOCATION: 60  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the  
 Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 19 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: fish coil

RIH WITH GRAPPLE AND TBG AND LATCH ON TO FISH. PULL 12K IN TENSION AND HANG OFF IN SLIPS. RIG DOWN PULLING UNIT DERRICK AND STANBY FOR CTU; STANDBY FOR CTU; CTU AOL, BACK UP UNIT TO PIT TO PUMP ACID PICKLE THROUGH COIL FOLLOWED BY PIG AND SCRAPER TO ENSURE BALL WILL GO THROUGH COIL.; SPOT CRANE AND CTU. INSTALL WELLHEAD XOVER. RIG IN FLUID PUMP. WAITING ON CROSSOVER FROM 4-1/16 15M TO 4-1/16" 10M.; WAITING ON CROSSOVER FLANGE; PU INJECTOR, 2 LUBRICATORS AND BOPS. RUN OUT CT AND CUT BACK TO GET GOOD PIPE. MAKE UP SLIP CONNECTOR, PULL TEST TO 10K.

CT BHA CONSISTS OF:  
 1-11/16 SLIP CONNECTOR  
 1-11/16 DUAL FLAPPER CHECK VALVES  
 1-11/16 HYD RELEASE JT  
 1-11/16 HYD. JAR  
 1-11/16 FIRING HEAD / CUTTER  
 TOTAL BHA LENGTH - 11.5'

RIG UP BOPS ON TUBING. ZERO DEPTH AND WEIGHT.; OPEN TIW, RIH CT.

ACTIVITY PLANNED: fish coil

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 112  
 DAYS ON LOCATION: 61  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 20 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: fish coil tbg

RIG UP CTU AND PU TOOLS. JARS, DISCON, MOTOR, AND 1.93" MILL. TEST TOOLS AND NU LUBRICATOR TO 2 7/8" TBG. PRESSURE TEST ALL LINES TO 3000 PSI AND RIH;RIH TO TOP OF FISH INSIDE 2 7/8" TBG;TAG TOP OF FISH @ 9982' AND BEGIN MILLING @ 1 BPM;NO SUCCESS IN GETTING INTO 2 5/8" COIL, POOH TO INSPECT MILL AND TOOLS. ONLY SIGNS OF WEAR ON MILL ARE ON OUTER EDGE. RDMO CTU TO MAKE A DRESS OFF RUN WITH TBG;STAND UP PULLING UNIT.;PUMPED 55BBLs OF 12PPG DOWN TUBING. PUMPED 50 BBLs DOWN BACKSIDE, NO PRESSURE SEEN. PREPARE TO UNLATCH. PU, PIPE KEPT COMING UP AT 82K WIHOUT ROTATING TO RELEASE. PULLED ENTIRE STAND W/O OVERPULL OR ROTATING TO GET OFF OF THE GRAPPLE. STARTED TRIPPING STANDS OUT OF HOLE PULLING 80K STEADY UNTIL THE 10TH STAND OUT. JT 299 OVERPULL TO 120K. TIH FREE AT 60K. PU TAG DEPTH MOVED TO 4' INTO JT 298 AT 95K. (9275' AT BOTTOM OF GRAPPLE) WORK ENTIRE STAND UP/DOWN TO HAVE THE OVERPULL DEPTH CHANGE TO TOP OF JT 297. WORK STAND UP/DOWN. STAND TRAVELLING DOWNWARD FREELY, SAME OVERPULL DEPTH. PU TO 120K, TIH FREE. PU SINGLE JOINT TO WORK THIS AREA. TAG REMAINS AT TOP OF JT 297.;PU SWIVEL TO VERIFY THE PIPE IS MOVING. SWIVEL TORQUED UP TO 2000PSI. PU, NO CHANGE.;START PUMPING 12PPG KW DOWN BACKSIDE, WEIGHT DROPS, PIPE STARTS MOVING UP AT 82K. L/D SWIVEL. PULL 2 JOINTS WHILE PUMPING 1.5BPM, NO WEIGHT ISSUES. SHUTDOWN PUMP AND ONLY ABLE TO PULL 1 JT THEN WEIGHT SPIKES. REDUCE PIPE TO NEUTRAL WEIGHT, START PUMPING 1BPM, PIPE PULLS AT 82-85K. SHUTDOWN PUMPS, OVERPULL RETURNS AND PROGRESS STOPS. RAN OUT OF KILL FLUID. WEIGHT SPIKED TO 120. TOTAL 31JTS OR 313 OUT OF WELL.;LINE UP TRUCKS FOR KILL FLUID. CALLING FOR SLICKLINE UNIT TO RUN CHECKVALVES IN STRING. JT 282 AT SLIPS.;ATTEMPT TO WORK PIPE WITHOUT PUMPING. PU TO 140K. TIH AT 61K. PU TO 155K, SLACK OFF TO 50K TO GET MOVING, THEN TIH AT 60K. SET PIPE BACK IN SLIPS. WAIT ON KILL FLUID TO ARRIVE.

ACTIVITY PLANNED: fish coil tbg

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

FIELD: Mississippian  
 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
 SURFACE LOCATION: 1470' FSL & 1320' FEL Sec 22 Blk 1  
 ULS  
 BOTTOM HOLE LOCATION: 100' FSL & 1320' FEL Sec 23 Blk 1  
 ULS  
 ELEVATION (RKB):  
 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 113  
 DAYS ON LOCATION: 62  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the  
 Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 21 2018 RIG SUPERVISOR: Conquest

PRESENT OPERATIONS: fish coil tbg

ORDER 120 BBLS OF KILL FLUID. WOO FROM CONQUEST;PUMP KILL FLUID DN BACKSIDE @ 2BPM AND BEGIN PULLING @ 80K, PULLING FREE LD SINGLE JOITS TBG. DROP RATE TO 1.5 BPM AND STILL PULLING FREE. DROP RATE TO 1 BPM AND STARTED PULLING UP TO 100K. BRING RATE BACK UP TO 1.5 AND PULLING FREE AGAIN AT 80K. MAKE WEIGHT CHECK, NEUTRAL WEIGHT IS 22K OVER STRING WEIGHT. ABLE TO RIH FREE WITH NO ISSUES, CONTINUE POOH AND LD TBG. POOH AND HANG LAST JOINT IN SLIPS. WITH ALL TBG LD STRING WEIGHT IS 21K, PUMP 30 BBLS KILL FLUID DN TBG TO DISPLACE COIL STRING. APPEAR TO HAVE APPROX 4300' OF 2 5/8" COIL. NU COIL TBG COMBIS AND SHUT IN WELL. STANDBY FOR CONQUEST TO RIG UP CTU;CONQUEST MIRU CT UNIT AND CRANE. CT UNIT STAB PIPE. WELD CT BUTT CONNECTOR ON BOTTOM OF COIL AT STRIPPER.;ONCE CT IS NEARLY READY, OPEN TIW, PICK UP LAST STRING AND OVERSHOT WITH PULLING UNIT. CUT CT BELOW OVERSHOT, LAYDOWN JT TO L/D MACHINE. LAY DOWN RIG.;CONQUEST PICK UP INJECTOR TO MAKE UP WELD. CRANE HAVING ISSUES PULLING OUT PIPE TO GET INJECTOR TO WELLHEAD.;PREPARE AND WELD CT. WAIT FOR WELD TO COOL. GRIND WELL TO SMOOTH TO PASS THROUGH BRASS. REMOVE DOG COLLAR AND C-PLATE. LOWER INJECTOR DOWN ONTO BOWEN CONNECTION. MAKE UP BOWEN CONNECTION.;OPEN 2-5/8" PIPE SLIPS. PICK UP CT TO PLACE WELD AT REEL. CONQUEST STOPS TO WELD ADDITIONAL MATERIAL ON WELD BEFORE IT WRAPS REEL. CONTINUE POOH SLOWLY. TOP FILL BACKSIDE WITH 12BBLS OF 12#.

ACTIVITY PLANNED: fish coil tbg

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

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 PVD: 10,500  
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**CONFIDENTIAL**

Feb 22 2018 RIG SUPERVISOR: Tyler Dupriest

PRESENT OPERATIONS: LD Coil Tbg BHA RDMO Conquest

Rig up wedding band to Coil TBG BHA and land on C plate on top of BOP. Break off BHA at the Coil Connector. LD Injector head. Install C clams and strap to BHA and lift out BHA with crane. LD BHA, all Coil TBG and BHA recovered. Remove BTM 40' of coil to inspect for jet cut and mechanical cut. could not locate mechanical cut, Jet cut was located 7' above coil connector and cut through 80% of coil. RDMO Conquest CTU.;RDMO Conquest CTU;Stand up Pulling unit and install annular. Crew change/Safety Meeting. Drift and tally TBG string Removing ice from string with drift, clean threads and remove ice. Install thread protectors.;PU Cleanout BHA consisting of:

- 3.400" R-Nipple
- 1 JT of 2.875" 7.9# P110 PH6
- 2.875" X-Over
- 2.875" BPV
- 2.875" BPV
- 2.875" Hydrashock
- 3.125" Motor
- 4.500" Rock Bit

Total BHA length - 18.4ft.;TIH with 2-7/8" PH6 workstring. 188JTs in the hole at 0355. Tally and Drift additional pipe, remove ice from threads and pipe with drift.

ACTIVITY PLANNED: Fish Perf Guns

WELL: UL G 1-22 Unit 5H

**Elevation Resources, LLC**

**DAILY OPERATIONS**

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 COUNTY/STATE: Andrew/TX  
 PMD: 16,800  
 PVD: 10,500  
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 API #: 42-003-47661  
 PERMIT NUMBER:  
 SPUD DATE & TIME: Oct 31 2017  
 DAYS FROM SPUD: 115  
 DAYS ON LOCATION: 64  
 WELL ENGINEER: Mark Solari/Richard Loftin  
 OBJECTIVE: To drill & complete 6600' lateral in the  
 Mississippian  
 JOB NAME: UL G 1-22 Unit 5H  
 CONTRACTOR/RIG#: /

**CONFIDENTIAL**

Feb 23 2018 RIG SUPERVISOR: Tyler Dupriest

PRESENT OPERATIONS: CLEAN OUT LATERAL

Drift and tally all TBG on surface, having to break ice out of TBG;RIH with 342 Joints TBG to 10,725' and begin pumping fresh water DN TBG to circ kill fluid out. Pumped 215 BBLs and could not break circulation. POOH to 9700' and begin pumping DN TBG. Broke circ after 54 bbls, Circ 125 bbls kill fluid to mud tank weighing between 11.7 ppg up to 12.1 ppg. Turn returns to sand-x after getting fresh water back to surface. RIH to 10,700' and circ BTMs up with 10 bbl gel sweep. Had to install dual drill lines to be able to PU TBG with swivel. Begin RIH with swivel and cleaning out lateral;TIH, Swivel down the joints pumping at 3bpm/2200psi and returns at 2bpm/800psi constant. Stop at jt 385. Continue to drift and tally pipe.;Circulate a 10bbl 90vis gel sweep dyed blue bottoms up. Pump 5bbl/min @ 3200psi. Returns at 5npm @ 1100psi. Work jt up/down every 15mins. Sweept to surface brought back medium sand.;TIH to JT 413. Tagged in JT 411 and 412 but debris washed away. Circulate a 10bbls gel sweep dyed blue bottoms up 240bbls @ 5bpm/3200psi, returns 5bpm/800psi with swivel rotating. Work joint ever 15min.;Break open plug catcher, plug debris and sand. Shutdown pumps, pinch back well to 1.5bpm/1100psi. Run 3 joints (413 414, 415) w/o pumping or swivel turning to verify no tagging. L/D swivel from the floor, swap elevators.;TIH with elevators, tagged at JT 461 (14459') . Pick up swivel to floor. start circulating and rotation with swivel. Work joints down in debris, send 10bbl gel sweep dyed blue. Circulate bottoms up.

ACTIVITY PLANNED: CLEAN OUT LATERAL