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Well Name: RITCHEY H27-05				
Daily Operations				
Well Name	API	Job Type	Start Date	Summary
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	3/3/2018	ROAD RIG. SAFETY MEETING/JSA. SPOT IN RIG AND EQUIPMENT.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	3/5/2018	WHP - TBG 0 PSI. CSG 0 PSI. SURF CSG 80 PSI. TOO WINDY TO RIG UP WSU. RIG UP HARD LINES. PRESSURE TEST HARD LINES LOW/HIGH TEST GOOD. WORK ON RIG INSPECTION DEFICIENCIES. SECURE WELL. SWIFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	3/6/2018	WHP - TBG 0 PSI. CSG 0 PSI. SURF CSG 80 PSI. SAFETY MEEITNG/JSA. RIG UP WSU. MIRU WL. RIH W/ LOGGING TOOL. STACKED OUT ON OBSTRUCTION AT 6196'. POOH W/ WL. RIH W/ TBG CUTTER AND CUT TBG AT 6190'. POOH W/ WL. RIG DOWN WL. NU BOP. PRESSURE TEST BOP PIPE RAMS AND WH CONNECTION.. LOW/HIGH TEST BOTH FAILED. REPLACED MANDREL SEALS AND STILL FAILED. NO VISIBLE SIGNS OF EXTERNAL LEAKS. MUST BE LEAKING PAST MANDREL. POOH W/ TBG SB 186 JTS TBG. LD 10 AND CUT PIECE. FOUND 6 BAD JOINTS THAT CRIMPED WHEN BREAKING THEM OUT. CALL FOR REPLACEMENT TBG. SECURE WELL. SWIFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	3/7/2018	WHP - CSG 0 PSI. SURF CSG 80 PSI. SAFETY MEETING/JSA. RIG UP HYDROTESTER. MU HM CIBP AND HYDROTEST IN WITH TBG TO LAND CIBP AT 6178' WITH 196 JTS TBG. RIG DOWN HYDROTESTER. SET CIBP. PRESSURE TEST CIBP TO 1000 PSI FOR 15 MINUTES. HELD WITH NO LEAKOFF. RIG UP CEMENTERS. PUMP 20 SX BASIC ENERGY G NEAT CEMENT ON CIBP. RIG DOWN CEMENTERS. POOH W/ 47 JTS TBG TO LAND TBG AT 4700' WITH 149 JTS TBG AND ONE 10 FT SUB. RIG UP CEMENTERS. PUMP 55 SX BASIC ENERGY G NEAT CMT AS BALANCED PLUG UP TO 4000'. RIG DOWN CEMENTERS. POOH W/ TBG TO LAND TBG AT 2500'. RIG UP CEMENTERS. PUMP 40 SX BASIC ENERGY G NEAT CMT UP TO 2000'. RIG DOWN CEMENTERS. POOH W/ TBG SB 700' AND LD REST. RIG UP WL. RIH W/ JET CUTTER AND CUT CSG AT 640'. POOH W/ WL. RIG DOWN WL. CIRCULATE WELL CLEAN. FLUID IN AND OUT AT 8.4 PPG. SECURE WELL. SWIFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	3/8/2018	WHP - CSG 0 PSI. SURF CSG 20 PSI. SAFETY MEETING/JSA. BLEED OFF PRESSURE AND FLOW CHECK. NO FLOW. ND BOP. UNLAND CSG. NU BOP. POOH W/ CSG LD 14 JTS AND CUT PIECE. SECURE WELL. SWIFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	3/9/2018	WHP - CSG 0 PSI. SURF CSG 10 PSI. SAFETY MEETING/JSA. BLEED OFF PRESSURE BLEW DOWN IMMEDIATELY. RIH W/ 22 JTS TBG TO LAND TBG AT 694'. RIG UP CEMENTERS. PUMP 130 SX/26.6 BBLS BASIC ENERGY ENHANCED G CMT. RIG DOWN CEMENTERS. POOH W/ TBG LD 22 JTS. SECURE WELL. SWIFN WHILE WOC AND MONITOR PRESSURE.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	3/12/2018	WHP - SURF CSG 12 PSI. SAFETY MEETING/JSA. CHECK PRESSURE. 12 PSI ON SURFACE CSG. FILL WELL TO TOP OF BOP. OBSERVE GAS MIGRATION COMING UP THROUGH WATER. CALL ENGINEER FOR INSTRUCTIONS. ORDERED TO MONITOR GAS MIGRATION ALL DAY AND THEN SHUT WELL IN OVERNIGHT TO OBSERVE PRESSURE IN AM. PU TBG AND RIH W/ 8 JTS TO TAG TOC W/ 5' IN ON 9TH JT AT 257'. LAY DOWN TBG TO DROP FLUID LEVEL BELOW GL. WELL HAD GAS MIGRATION ALL DAY. SECURE WELL. SWIFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	3/13/2018	WHP - SURF CSG 20 PSI. SAFETY MEETING/JSA. CHECK PRESSURE. 20 PSI ON SURFACE CSG. ND BOP. INSTALL WELL CAP. RDMO.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	11/5/2019	ROAD RIG TO LOCATION, SPOT RIG AND EQUIPMENT,RIG UP UNIT, SDFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	11/6/2019	SAFETY MEETING , FINISH RIGGING UP HARD LINES AND RIG PUMP, PRESSURED TEST LINES @ 250 PSI LOW, 2500 PSI HIGH, GOOD TEST PRESSURED TEST BLIND RAMS ON STUMP, 250 PSI LOW AND 2500 PSI HIGH, GOOD TEST, ND CAP ,NU TUBING HEAD AND FILLED THE HOLE WITH FRESH WATER AND NOTICED IT WAS BUBBLING , CALLED IN , CHANGED PLANS WE WILL BE DRILLING CEMENT, NU 9" BOP AND ANNULAR , RU FLOOR , GOT READY TO PU MOTOR TO DRILL FIRST THING IN THE MORNING,SWFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	11/7/2019	SAFETY MEETING TOPIC ICY SLIPPERY SURFACES, CHECKED PRESSURE , BH HAD 17 PSI ,PU AND TEST MOTOR AT BOP, RIH W/ SIX DCS AND TAG @ 251' W/TBG JT # 2 TEN FOOT IN, RU SWIVEL AND ESTABLISHED CIRCULATION AT 2.5 BBLS/MIN, 800 PSI ON STAND PIPE, 100 PSI BACK PRESSURE, 43 HORSE POWER AND ABOUT 360 RPM, 4-K WOB,DRILLED DOWN TO 571' , CIRCULATED BOTTOMS UP, LD SWIVEL , PULLED 2 STANDS, DRAINED UP AND WINTERIZED EQUIPMENT,SWFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	11/8/2019	SAFETY MEETING , CHECKED PRESSURE,SURFACE HAD 4 PSI, TUBING 2.5 PSI, RIH PU SWIVEL W/JT # 12 AND ESTABLISHED CIRCULATION AT 2.7 BBL/MIN,800 PSI ON STAND PIPE, 120 PSI BACK PRESSURE, FINISHED DRILLING DOWN TO 645' WE DID A LIGHT TAG ON THE 4 1/2 CASING STUMP, ROLLED THE HOLE CLEAN, LD SWIVEL AND TOH LAYING DOWN N-80 TUBING AND DCS, TIH W/ 2 3/8 J-55 TAG W/ JT # 20 @ 640' , REVERSED CIRCULATE WITH CLEAN FRESH WATER 42 BBLS, TOH RACKED TUBING BACK ON DERRICK 9 STDs , TOP OFF WITH FRESH WATER , RU AND RIH W/ CAMERA TO 640' GOT VIDEO FROM 640' TO SURFACE , DID NOT SEE ANY BUBBLES, RD CAMERA , DRAINED UP AND WINTERIZED EQUIPMENT, SWFN,
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RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	11/11/2019	SAFETY MEETING TOPIC COLD WEATHER, CHECKED PRESSURE , SURFACE CSG HAD 17 PSI, CHECKED FOR GAS MIGRATION AND WE DID HAD BUBBLES, CALL IN, GOT THE OK FROM STATE TO GO AHEAD AND PUMP CEMENT, EVERYTHING RUNNING LATER BECAUSE OF THE BAD WEATHER, RIH WITH TUBING TO 640', SAFETY MEETING W/ CEMENTERS, RU SCHLUMBERGER CEMENTERS, PRESSURED TEST TO 1000 PSI, PUMPED 10 BBLS OF CHEM WASH, 5 BBL SPACER, 30 SKS OF SCHLUMBERGER BRADEN HEAD SLURRY 6.6 BBLS TOTAL PH 7 , CHLORIDES LESS THAN 500, 84*, 3.6 BBLS OF FRESH WATER TO MIX, RD CEMENTERS AND PULLED UP TO 540' , REVERSED OUT WITH 25 BBLS, FINISHED TOH WITH TUBING,TOP OFF WITH FRESH WATER , SQUEEZED WITH 100 PSI DOWN TO 50 PSI, AFTER 3 HRS THE PRESSURE STILL BLEEDING DOWN 40 PSI IN 30 MINUTES,CALL IN , WILL CHECK PRESSURES IN THE MORNING, DRAINED UP AND WINTERIZED EQUIPMENT,SWFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	11/12/2019	SAFETY MEETING TOPIC RED ZONE,CHECKED PRESSURE , 4 PSI THE FINAL CHECK, CHECKED FOR GAS MIGRATION AND WE DEFINITELY HAVE BUBBLES, 0 PSI IN 15 MINUTES PRESSURE BUILD UP , PRESSURED TEST AT 320 PSI AND LOST 60 PSI IN 20 MINUTES,RIH AND TAG TOC AT 544', RIH W/ 8 5/8 TENSION PACKER, SET IT AT 525' AND PRESSURED TEST BELOW PACKER TO 320 PSI LOST 30 PSI IN 15 MINUTES, PRESSURED TEST DOWN THE ANNULUS AND WE DID NOT LOOSE ANY PRESSURE, CIRCULATE AIR OUT OF TUBING AND TRIED THE SAME TEST WITH SAME RESULTS LEAKING BELOW THE PACKER , CALL IN, MOVED PACKER DOWN TO 543' SET IT AND PERFORMED THE SAME TEST AND GOT THE SAME RESULTS , CASING INTEGRITY IS GOOD BUT NOT THE CEMENT PLUG AT 544' , RELEASED PACKER AND TOH, TIH WITH MULE SHOE AND REVERSED OUT AT 540' WITH 40 BBLS OF CLEAN FRESH WATER, TOH , DRINED UP AND WINTERIZED EQUIPMENT.SWFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	11/13/2019	SAFETY MEETING MAKING CONNECTIONS W/POWER SWIVEL TOPIC,CHECKED PRESSURE , 5 PSI AND WE DO HAVE GAS MIGRATION, RU CAMERA AND RAN DOWN TO TOP OF CEMENT , WE WERE ABLE TO SEE THE GAS COMING FROM ONE SIDE OF THE CEMENT PLUG, RD CAMERA, PU 7 7/8 BIT TIH W/ DRILL COLLARS AND THE L-80 TUBING TO TOP OF CMT, RU POWER SWIVEL ESTABLISHED CIRCULATION AND DRILLED OUT CEMENT TO 570' , DRILLING WAS TOO SLOW , TOH W/ BIT AND RAN BACK IN W/THE MUD MOTOR, ESTABLISHED CIRCULATION AT 2.7 BBLS 350 RPMS 600 PSI ON THE STANDPIPE, DRILLED DOWN TO TOP OF THE 4 1/2 - 640' ,CIRCULATE CLEAN, LD SWIVEL , POH WITH 8 JTS, DRAINED UP AND WINTERIZED EQUIPMENT,SWFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	11/14/2019	SAFETY MEETING , CHECKED PRESSURE , 5 PSI BUILD UP OVERNIGHT, BLEED OFF PRESSURE AND TOH LD MOTOR, PU 2 3/8 MULE SHOE AND TIH TO 640' , RU KELLY HOSE REVERSED CIRCULATE BOTTOMS UP , SAFETY MEETING W/SCHLUMBERGER CEMENTERS,RU CEMENTERS AND PUMPED 3 BBLS OF NANOSEALANT FOLLOW BY 2.3 BBLS DISPLACEMENT, POH WITH TUBING , TOP OFF WITH FRESH WATER, CLOSED THE BLIND RAMS AND STARTED SQUEEZING WITH 300 PSI AND WORKED OUR WAY UP IN INCREMENTS OF 100 PSI TILL WE GOT UP 900 PSI LET IT BLEED DOWN 20 PSI AND BACK UP TO 900 PSI, CALL IN AND WE STARTED WORKING OUR WAY DOWN UNTIL WE GOT TO 800 PSI TO 750 PSI TAKING OVER 20 MINUTES TO BLEED DOWN, RELEASED SCHLUMBERGER PUMP TRUCK AND STARTED USING RIG PUMP, AT DAYS END IT WAS TAKING OVER HALF HR TO BLEED DOWN 50 PSI,CALL IN , CHECKED FOR BUBBLES AND WE DID NOT HAVE ANY HOWEVER THE WELL WAS FLOWING BACK SOME OFF THE WATER WE INJECTED IN TO IT, 15 MINUTE PRESSURE BUILD UP WAS 140 PSI, CALLED IN GOT THE OK TO JUST LEAVE THE PRESSURE ON THE WELL OVERNIGHT, DRAINED UP AND WINTERIZED EQUIPMENT, SWFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	11/15/2019	SAFETY MEETING TOPIC PRESSURE, CHECK PRESSURE , 200 PSI FINAL BUILD UP OVERNIGHT FROM SQUEEZE, BLEED DOWN AND CHECKED FOR GAS MIGRATION AND WE DID HAVE BUBBLES, 14 PSI BUILD UP IN 15 MINUTES, CALL IN , TIH TO 640' WITH TUBING , REVERSED CIRCULATE THE NANOSEALANT, SAFETY MEETING W/ CEMENTERS,RU CEMENTERS AND PUMPED 5 BBLS CIRCULATION , 10 BBLS CHEM WASH, 5 BBLS SPACER,45 SKS OF SLB BH PREMIUM SLURRY 15.8 PPG 1.24 YIELD , AT 85* PH 7 CHLORIDES 500 9.9 BBLS SLURRY, 5.14 BBLS OF FRESH WATER TO MIX AND 1.8 BBL DISPLACEMENT, RD CEMENTERS AND PULLED UP TO 540', REVERSED OUT WITH 30 BBLS TO CLEAN OUT CEMENT AND CHEM WASH, TOH RACKED BACK 8 STANDS, TOP OFF WITH FRESH WATER AND STARTED SQUEEZING WITH 100 PSI - 50 PSI, IT WOULD DROP IN LESS THAN 3 MINUTES AT FIRST BUT AFTER 4 HRS IT TAKING 1 HR, CALLED IN, LEFT 50 PSI ON WELL , DRAINED UP AND WINTERIZED FOR THE WEEKEND,SWFN.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	11/18/2019	SAFETY MEETING TOPIC OVER HEAD OBJECTS, CHECKED PRESSURE AND IT WAS 0 PSI FROM THE 50 PSI WE LEFT ON IT FRIDAY NIGHT, CHECKED FOR GAS MIGRATION AND DID NOT SEE ANY BUBBLES, TIH W/ TUBING TAG TOC @ 540', CALL IN , GOT THE OK TO PUMP SURFACE PLUG,SAFETY MEETING W/SPN CEMENTERS, RU CEMENTERS AND PUMPED 186 SKS OF 15.8 PPG 1.15 YIELD G-NEAT CEMENT , 38 BBLS TOTAL SLURRY, 22.14 BBL MIX FRESH WATER, 6.5 PH, LESS THAN 200 CHLORIDES, 45* TEMP, GOT RETURNS TO SURFACE, RD CEMENTERS, TOH LAYING DOWN TBG, TOP OFF , RD FLOOR , ND ANNULAR AND BOP, CAP WELL , RIG DOWN AND READY FOR MOVE FIRST THING IN THE MORNING.
RITCHEY H27-05	05-123-21908	PLUG AND ABANDON	1/28/2020	WH C&C. DEPTH BEFORE CUT: 4'. DEPTH AFTER: 6'. 0 SACKS