



Daily Activity and Cost Summary

Well Name: GLADYS CAVANAUGH 1 (RE-ENTRY)

API 0500506473	Surface Legal Location	Field Name WILDCAT	License #	State/Province COLORADO	Well Configuration Type
Original KB Elevation (ft)	KB-Tubing Head Distance (ft)	Spud Date Production	Rig Release Date	PBTD (All) (ftKB)	Total Depth All (TVD) (ftKB)

Job Category Workover	Primary Job Type P&A	Secondary Job Type Drilling - re-entry	Status 1
AFE Number	Start Date 10/27/2017	End Date	Total AFE Amount (Cost)

Objective

Summary

Contractor Brigade Energy Services	Rig Number \ Crew	Rig Type
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Rpt #	Start Date	End Date	Day Total (Cost)	Cum To Date (Cost)	Summary
1.0	10/27/2017	10/27/2017			LOAD UP EQUIPMENT AND ROAD RIG TO LOCATION, JSA SAFETY MEETING, SPOT IN AND RIG UP, NU WORKING HEAD AND BOP RU WORK FLOOR, SDFN
2.0	10/28/2017	10/28/2017			TRAVEL TO LOCATION, JSA SAFETY MEETING, RU PUMP LINES AND SPOT IN TRAILERS, PU P/S AND MU KELLY COC, X/O SUB PU 3-1/2" DC AND MU 6-3/4" ROCK BIT, BIT SUB AND X/O SUB, D/O CEMENT 8' AT SURFACE, FELL THROUGH PLUG AND LOST CIRCULATION PUMP 12 BBL TO LOAD WELL, CIRCULATE B/U AND WASH DOWN ANOTHER 7 D/Cs TO 255', CIRC B/U, CHANGE OVER FOR 2-7/8 PH6 EQUIP CONTINUE WASH DOWN 8 JNTS (16 TOTAL) 1/2 WAY IN TAG AND D/O 15' PLUGTO 500' LOST CIRCULATION AND FLUID LOSS 50 BBL TOOH LD 5 JNTS TO 378', BREAK CIRC AND CIRCULATE 1-1/2 x VOLUME UNTIL CLEAN, SECURED WELL, SDFN
3.0	10/29/2017	10/29/2017			TRAVEL TO LOCATION, JSA SAFETY MEETING, RIG UP HOPPER AND POWER SWIVEL TO CONTINUE WASH DOW/DRILL OUT MADE 2 CONNECTIONS AND POWER SWIVEL BROKE DOWN, CIRCULATE HOLE CLEAN W/ EOT @ 400' REPLACE P/S AND NO WASH PIPE CONNECTION, LD 2 JNTS TO ORIG 360' W/ 11 JNTS IN HOLE, SECURED WELL, SDFN
4.0	10/30/2017	10/30/2017			TRAVEL TO LOCATION, JSA SAFETY MEETING, RU P/S AND START WASHING DOWN CONNECTIONS JNTS 11-16 (LCM FOR FLUID LOSS) PUMP 3 SKS = 75 LBS MAGMA FIBER LCM AND STOPPED FLUID LOSS, DRILLED CEMENT JNT 17 FROM 505' - 660' FELL THROUGH ON JNT 22 WASHED DOWN TO JNT 30, CIRCULATE 1-1/2 x VOL AND RD PS, TOOH 18 JNTS, EOT 378', SECURED WELL FLUSH LINES FRESH WATER AND DRAINED UP/WINTERIZE EQUIP. SDFN
5.0	10/31/2017	10/31/2017			TRAVEL TO LOCATION, JSA SAFETY MEETING, TIH 18 JNTS 2-7/8" PH6 (JNT 13-30), RIG UP POWER SWIVEL ON JNT 31 CONTINUE WASH DOWN JNT 31-40, CIRCULATE BU, WASH DOWN 40-47 AND CIRCULATE HEAVY MUD, LIGHTEN UP MUD TANK W/ 30 BBL FRESH WASH DOWN AND TAG CEMENT PLUG @ 1550' ON JNT #51 13' IN, LIGHTEN MUD AGAIN, DRILL OUT CEMENT JNT 51-52, 1590' HARD TAG AND COULD NOT PASS DRILL FOR 1 HR AND DID NOT SEE A CHANGE IN TORQ/WEIGHT GAIN/RETURNS, CIRCULATE TO CONDITION HOLE, HEAVY MUD AGAIN PUMP HAVING TROUBLE PUMPING MUD AND TANKS NOT EQUALIZING PROPERLY, POOH DRILL STRING TO THE DERRICK INSPECT BIT FOUND IT TO BE CAKED W/ DEHYDRATED MUD MAKING IN INEFFECTIVE, SECURED WELL AND DRAINED UP PUMP SDFN. BOTTOM OUT BOTH CLEAN AND DIRTY WORK TANKS AND HYDROVAC REMOVE SOLIDS
6.0	11/1/2017	11/1/2017			TRAVEL TO LOCATION, JSA SAFETY MEETING, TIH 6-3/4" STEP BLADE BIT AND 8 DRILL COLLARS, 43 JNTS PH6 TBG RU POWER SWIVEL ON JNT 52 AND BEGIN DRILL OUT FROM 1590' (1st RUN WITH ROCK BIT COULD NOT PASS THIS DEPTH) D/O DEHYDRATED MUD AND CEMENT FROM 1590' - 1629', COULD NOT PASS THAT DEPTH, WORKED 2 HRS = 2' OF PROGRESS RD POWER SWIVEL AND TOOH TBG AND DCs TO THE DERRICK TO INSPECT BIT. SECURED WELL, SDFN
7.0	11/2/2017	11/2/2017			TRAVEL TO LOCATION, JSA SAFETY MEETING, TIH 6-3/4" BLADE BIT W/ CUT RIGHT AND 47 TOTAL JNTS, TAG HIGH @ 1450' RU POWER SWIVEL AND WASH DOWN TO 1629', DRILL FOR REMAINED OF DAY AND MADE APPROX 15' RETURNS WERE CLEAN/ADDED "EASY MUD" TO BRING UP VISCOSITY AND PUMP SAPP/WALLNUT TO KEEP BIT CLEAN TOOH TBG AND BHA, INSPECTED BIT, CUT RIGHT HAD BEEN SHAVED DOWN ON ALL BLADES. SECURED WELL SDFN



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8.0	11/3/2017	11/3/2017			TRAVEL TO LOCATION, JSA SAFETY MEETING, M/U 6-3/4" ROCK BIT, BIT SUB, X/O, 8 x 3-1/2" DCs, XO, 34 x 2-7/8" JNTS PH6 (42 TOTAL) TAG UP @ 1294', RU P/S AND WASH DOWN 12 JNTS TO TOC @ 1645', DRILL DOWN JNT 54 TO A DEPTH OF 1660' SENDING SWEEPS OF SAPP AND WALNUT TO KEEP BIT CLEAN, CIRCULATE HOLE CLEAN AND R/D POWER SWIVEL TOOH LD TBG TO FLOAT TRAILER AND DCs TO TBG TRAILER, SECURED WELL, AND WINTERIZE EQUIP. SDFN,
9.0	11/4/2017	11/4/2017			TRAVEL TO LOCATION, JSA SAFETY MEETING, TALLY IN HOLE (TESTED) 53 JNTS x 2-3/8" J-55 TBG TAG TOC @ 1660', LD 1 JNT AND SUB UP 10', 8' EOT (M/S) @ 1654', BREAK CIRCULATION AFRET 15 BBL, AND CIRULATE 1 HR WHILE O-TEX CEMENT MIRU, TEST FLUID IN FRACK TANK FOR CMT JOB JSA SAFETY MEETING, PUMP CEMENT JOB AS FOLLOWS: PT LINES TO 2000 PSI, 5 BBL FRESH WATER, 8.4 BBL/40 SKS 15.8# FROM 1652'-1515' DISP TBG AND POOH LD 17 JNTS LEAVING 35 IN HOLE AND EOT @ 1101', PUMP 10 BBL FRESH, 96.2 BBL/470 SKS 15.8# G TO SURFACE TOOH LD TBG, RD WORK FLOOR, ND BOP AND TOP OFF 2.1 BBL/10 SKS 15.83 AT SURFACE, SECURED W/ WELL CAP, WASH UP TO CMT TANK RIG DOWN PUMP AND TANKS, RD W/O RIG, CLEANED UP LOCATION, SDFN. JOB COMPLETE