

Detail Remarks:

Trip in hole w/ coil tubing pumping .5 bpm, tag hard cen. c at 8360 , drilled 150' of cement. Cement fairly hard. Fell out of cement at 8510, Circulate bottoms up. Trip out of hole w/ Coil tubing. Lay down Baker mud motor. Trip in hole w/ coil tubing & tag up at 8820'. Start displacing hole w/ 14.0 ppg mud. Pumping at 1 bpm w/ 3500 psi. Circulate & continue to raise MW. 15.3 ppg going in & 14.4 coming out. Still flaring gas, 3-4' flare

Detail Remarks:

Circulate thru coil tubing w/ 15.2 # mud. Gage on casing not working, change gage & found 715 psi on casing. Bleed off casing, flaring gas & condensate. Casing pressure to 0 psi. Circulate thru coil in drill pipe. Spot 14 sx Class H cement plug. Pull coil out of hole. Shut in drill pipe & monitor pressure. Keep bleeding off casing pressure & try to fill w/ mud. Pumped 134 bbls of mud down backside. casing pressure 0 psi, Drill pipe pressure 100 psi.

Detail Remarks:

Wait on cement. Load backside w/ 25 bbls mud. Trip in hole w/ coil tubing. Tag at 4800', wash to 8690'. Circulate hole clean. TOOH w/ coil tubing & rig down coil unit. Rig up wire line truck. Run in w/ wireline tag at 5107'. Could not get thru. Rig down wire line truck. Wait on coil tubing unit. Casing pressure 0 psi, drill pipe pressure 0 psi.

Detail Remarks:

WAITED ON COIL TUBING CREW. MIRU BJ SERVICE COIL TUBING UNIT AND BAKER OIL TOOLS. TIH WITH MILL, BHM AND 1 1/4" COIL TUBING TO 5060'. WASHING AND REAMING TO 8703' WITH LESS THAN 600# WOB. CIRC DP CLEAN AND TOH WITH COIL TUBING. ND BJ SERVICES AND SHUT DP IN WHILE WAITING ON APOLLO WIRELINE, NO PRESSURE ON DP AFTER 3 HRS. PREP TO TIH WITH PERF GUNS.

Detail Remarks:

Rig up wire line truck & run in hole to 8374'. Attempt to perforate drill pipe, guns did not fire. Pull wire line. Run in hole w/ second set of guns to 8375'. Held 1000 psi on inside of drill pipe & fired guns. Lost pressure after guns fired. Pull wire line & rig down. Open annular & drill pipe rams & circulate hole. Annulus started to unload, closed annular & circulate thru choke. Pumping 10.7 ppg down drill pipe. Returns started out like whip cream, very gas cut. Returns improved to gas cut. Flare at times 20-25'. Lost returns. Build Volume & mix LCM. Pump LCM pills & returns come & go. Plugged perf holes, pressured up to 2300 psi & blew out obstructions. Getting good returns now. Flare 4-6'. When opening & closing pipe rams on BOP, blindrams were accidentally partially closed. Ran in w/ 2 1/8" broach on wireline & did not tag anything.

Detail Remarks:

Circulate & condition mud. Raised mud wt slowly f/ 10.5 to 12.0. 12 ppg going in & 11.8 coming out. Mud still coming out gas cut. Still flaring gas. 1-6' flare.

Detail Remarks:

CONDITIONED MUD AND RAISED WEIGHT TO 12.9 PPG. FLARE OUT. 12.9 IN AND 12.8 HEAVY OUT. S.D. PUMPS AND HAD NO FLOW. MIXED AND PUMPED 220 SX CLASS H CONTAINING .9% CD-32. SPOTTED WITH MUD. HAD INTERMITTENT FLARE WHILE SPOTTING CEMENT AND HAD INTERMITTENT RETURNS. LAST 15 BBLs DISPLACEMENT HAD NO RETURNS. SI D.P. WITH 45# AND SI CASING. CURRENTLY HAVE 45# SIDDP AND 285# SICP AT REPORT TIME.

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24 HOUR SIDP 50#. SICP 35" BLED D.P. TO ZERO. OPENED C' NG TO FLARE AND FLOWED FOR 30 MINS WI. 6-10' FLARE AND STARTED MAKING FLUID. SI CASING AND INSTANT SICP 250#. RU SLICKLINE. RIH WITH TEMPERATURE SURVEY. TAGGED CEMENT IN D.P. AT 7767'. HAD NO CEMENT ABOVE IN ANNULUS. POOH AND R.D. SLICKLINE. 15 HOUR SICP 400#. OPENED TO FLARE FOR 30 MINS AND STARTED MAKING FLUID. RU WIRELINE. RIH WITH PERFORATING GUN TO SHOOT CIRCULATING HOLES AT REPORT TIME.

Detail Remarks:

Run in hole w/ 1 9/16" gun to 6050' & hung up in grease head. worked loose. Pulled out of hole w/ perf gun. Install pack off & run in hole w/ gun. Tagged up at 7690', collar at 7670'. Spotted gun at 7680' and perforated drill pipe w/ 10 holes. Pull out of hole. Pump on hole w/ BJ, 2 BPM at 2100 psi. Separator still surging. Still making gas. Finished circulating hole at 8:30pm MST, pumping 4 BPM at 2100 psi. Shut in well & wait for noise log. Shut in casing pressure 350 psi. Shut in drill pipe pressure 0 psi.

Detail Remarks:

Shut in & monitor well. Final casing pressure 350 psi. Drill pipe pressure 0 psi. Rig up Apollo wireline truck & run in hole w/ Temperature Survey & Noise Log. Tag up at 7733'. Temperature increase found at 7716'. Noise log showed noise at 7715 & up. No noise at 7720'. Rig down Apollo Wire Line. Circulate & condition mud w/ rig pump. Initial mud wt 12.5. Raise mud wt. to 13.4 in & 13.2 out. Well still gassing. Flaring 0' to 5' surging. Shut down pumps & check for flow. Well flowing 1/4" stream intermitantly.

Detail Remarks:

R.U. WIRELINE. RIH WITH STRING SHOT AND BACKED OFF DRILL PIPE AT 7670'. POOH AND R.D. WIRELINE. CIRCULATING AND CONDITIONING MUD AT REPORT TIME. STILL HAVE 3-4' INTERMITTENT FLARE WITH 14.9 PPG GOING IN AND 14.4 PPG OUT.

Detail Remarks:

CONDITIONED MUD AND RAISED WEIGHT TO 14.9. HAVE 14.9 IN AND 14.2 OUT AT REPORT TIME WITH 2-4' FLARE.

Detail Remarks:

CIRCULATING WOO. CURRENTLY HAVE 14.6 IN AND 14.1 OUT WITH 5-6' FLARE.

Detail Remarks:

CIRCULATED WOO. RU B.J. MIXED AND PUMPED 250 SX CLASS H CONTAINING .9% CD-32 AT 7670'. POOH WITH D.P. TO 6328'. CIRCULATING WOC AT REPORT TIME. JIM AMOS WITH BLM WITNESSED SETTING PLUG. RECEIVED VERBAL PLUGGING ORDERS FROM ARMANDO LOPEZ WITH BLM IN ROSWELL.

Detail Remarks:

CIRCULATED ABOVE PLUG FOR 6 HRS. TIH AND TAGGED PLUG AT 7270. TOH LDDP TO 6400. CIRCULATED WAITING ON BJ SERVICES. BJ SPOTTED PLUG #2, 75 SX OF CLASS H. TOH LDDP 65 JTS TO 4402. BJ SPOTTED PLUG #3, 75 SX CLASS H. TOH LDDP TO SURFACE. MIRU HALLIBURTON SERVICES AND TIH WITH 8 5/8" CIBP TO 1450'. SET PLUG AND TOH WITH SETTING TOOL. TIH WITH 47 JTS AND TAGGED CIBP AT 1450'. LD 2 JTS AND BROKE KELLY. TIH WITH 1 JT AND CIRCULATE WELL WITH 9.5#, 46 VIS MUD. BJ SPOTTED PLUG #4, 50 SX CLASS H AT 1450' AT REPORT TIME WITH NO PROBLEMS.

Detail Remarks:

TOH LDDP TO 400'. BJ SPOTTED PLUG #5, 70 SX CLASS H. TOH LDDP TO 50'. BJ CIRCULATED PLUG #6, CLASS H CEMENT TO SURFACE. RDMO BJ SERVICES. ND BOP AND JETTED AND CLEAN PITS. RELEASED RIG 2:00 PM, 12-08-00.

FINAL REPORT