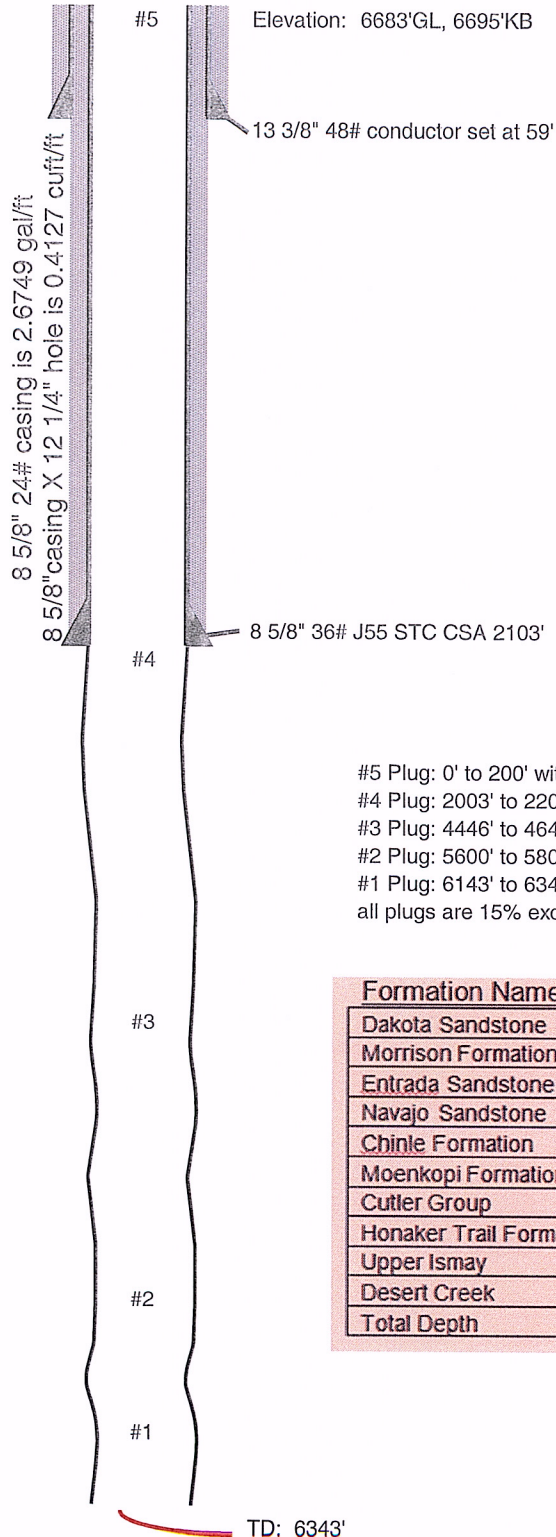




DJ SIMMONS, INC.

Pinto No. 3-17



Location: 2498' FNL, 2523' FWL, Sec 17,
T39N, R19W, Dolores County,
CO

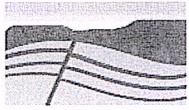
Field: Papoose Canyon

API #: 05-033-06175

Spud Date: September 17, 2013, 16:00

#5 Plug: 0' to 200' with 66sx - 80cuft
#4 Plug: 2003' to 2203' with 85sx - 104cuft
#3 Plug: 4446' to 4646' with 123sx - 149cuft
#2 Plug: 5600' to 5800' with 95sx - 115cuft
#1 Plug: 6143' to 6343' with 69sx - 84cuft
all plugs are 15% excess neat Type III cement mixed to weigh 14.8ppg

Formation Name	Depth	Contents
Dakota Sandstone	Surface	Sandstone, water possible
Morrison Formation	208	Mixed sand, shale, siltstone
Entrada Sandstone	1120	Sandstone, water possible
Navajo Sandstone	1272	Sandstone, water possible
Chinle Formation	1748	Shale, siltstone
Moenkopi Formation	2654	Red-brown shale, siltstone
Cutler Group	2708	Red Arkose sandstone
Honaker Trail Formation	4552	Limestone, sandstone, gas and water possible
Upper Ismay	5961	Limestone, anhydrite, oil, gas, water possible
Desert Creek	6197	Limestone, anhydrite, oil, gas, water possible
Total Depth	6343	Paradox salt



DJ SIMMONS, INC.

	Pinto No. 3-17
	New Drill to Desert Creek
	AFE Amount:
Date:	Outcome:
September 17	MIRU Aztec Drilling Rig #222. Drill 17 1/2" hole to 59'. Set 13 3/8" conductor at 59'. Cemented. WOC.
September 18	Build riser. Connect flowline. Pick up 12 1/4" bit and tools. Drill 399' to 458'.
September 19	Drill to 484'. Tight hole at 451' during survey. Work bit up to 196'. Back off. Run bumper sub and jars. No movement.
September 20	Fishing. Washover to 186'. Bit at 196'. Jarring.
September 21	Fishing. Clean up hole to top of stabilizer. Retrieve all drill collars. Remaining fish crossover, shock sub, stabilizer and bit.
September 22	Make up jarring tools. Screw into fish. Jar loose. Condition hole. Inspect drilling tools. Ream to bottom.
September 23	Wash and ream hole to 484'. Drill from 484' to 819' with surveys.
September 24	Drill from 819' to 1090' in 21 hours rotating.
September 25	Drilled from 1090' to 1115'. Trip for bit. Drill from 1115' to 1369'.
September 26	Drilled 12 1/4" surface hole from 1369' to 1797'.
September 27	Drilled 12 1/4" surface hole from 1797' to 1996'.
September 28	Drilled from 1996' to 2105'. POOH and lay down 8" collars. Ran 50 jts. 8 5/8" casing and circulated hole.
September 29	Cemented 8 5/8" casing. WOC. Cut off casing and weld on head. Nipple up BOP equipment. Prep to test.
September 30	Test BOP. Repair leaks. Repeat. Repeat. Pick up BHA. TIH. Tag cement at 2052'. Repair charge pumps.
October 01	Drilled out float equipment and cement. Drilled from 2105' to 2373' in 21 hours.
October 02	Drilled from 2373' to 2840' in 22.5 hours.

October 03	Drilled from 2840' to 3243' in 21 hours.
October 04	Drilled from 3243' to 3338'. Trip for bit. Drill from 3338' to 3370'.
October 05	Drill from 3370' to 3730'. 360' in 23 hours.
October 06	Drilled from 3730' to 3844'. Clean pits and build new mud system. Drill from 3844' to 4072'.
October 07	Drilled from 4072 to 4534' in 21.25 hours.
October 08	Drilled from 4534' to 4637'. POOH for bit change. TIH to casing shoe. Repair top drive.
October 09	Repair top drive. TIH with bit. Drill 4637' to 4754'. Repair top drive. Drill 4754' to 4763'.
October 10	Drill from 4763' to 4934' in 22 hours.
October 11	Drill from 4934' to 5036'. POOH with bit. RIH with bit and stabalizers. Drill from 5036' to 5058'.
October 12	Drill from 5058' to 5320' in 23.25 hours.
October 13	Drill from 5320' to 5585' in 22.25 hours.
October 14	Drill from 5585' to 5718' in 12 hours. Trip for bit #8.
October 15	TIH with bit and junk baskets. Circulate to recover bit inserts. Drill from 5718' to 5746'. Circulate for DST.
October 16	Circulate for DST. POOH with bit. Make up DST tools and TIH.
October 17	Circulate for DST. POOH with bit. Make up DST tools and TIH. Run DST. POOH and lay down tools. RIH with bit. Drill from 5746' to 5761'.
October 18	Drill from 5761' to 5990' in 23.5 hours.
October 19	Drill from 5990' to 6219' in 22.75 hours.
October 20	Drill from 6219' to 6282' in 6 hrs. Circulate samples. Condition hole. Round trip for DST tools.
October 21	Run DST #2 over 6252' to 6282'. Recover 290' slightly gas cut mud. Trip in hole. Drill to 6335'.
October 22	TD well. Condition hole. Trip out of hole. Run logs. Trip in hole with collars.

October 23	Lay down drill collars. Trip in hole to TD. Spot plugs and laydown drill pipe. Well DXA on 10/24/2013 at 05:00 hours.
October 23	Clean up, rig down prep to move. FINAL REPORT