

8/1/76		Rd & loc compl. Aztec Well Servicing Co. - Contr.	
8/2/76	135	WOC. Spud 12-1/4" hole 5:00 p.m. 8/1/76. Drld to 135'. Ran 3 jts, 118.33', 8-5/8" OD 24#, K-55 ST&C csg set @ 132.23'KB, cmt'd w/120 sx Class "B" w/24 CaCl, cmt to 6', PD 12:15 a.m. 8/2/76. Bkr shoe, 2 centralizers. \$ 5,375	
8/3/76	730	Drig sd & sh. 1/4" @ 135' & 465'. WOC. Nip'd up, instl'd BOP. Tstd csg & 500 @ 800# f/30 min, held OK. Started drlg out 6:45 p.m. 8/2/76. 90 RPM, 28M#. B#2, 7-7/8" Smith, DGTJ, in @ 135' & drlg, 595' in 12-3/4 hrs. \$ 10,618	
8/4/76	1340	Logging. 1/2" @ 774' & 1075'. Mud 9.0#, 37 vis. 90 RPM, 30M#. B#2, Smith, 135-1146', 1011'. B#3, Smith, rerun, 1146-1340, 194'. \$ 16,931	
8/5/76	1340	TD - WOC. Ran 1-ES w/GR log. Trip in, cond'd hole, LD DP. Ran 41 jts, 1329.1' 5-1/2" 14# K-55 8rd SS ST&C SH csg, set @ 1339.61'KB, cmt'd w/150 sx HOWCO light followed w/75 sx neat, gd cmt to surf, PD 12:20 p.m. 8/4. Set csg in slips. Rig rel 1:45 p.m. 8/4/76 (HOWCO Light w/10# gilsonite/sx). \$ 27,740	
8/6/76	1340	TD - WO compln.	
8/7/76	1340	TD - WO compln.	
8/8/76	1340	TD - WO compln.	
8/9/76	1340	TD - WO compln.	
8/10/76	1340	TD - WO compln.	
8/11/76	1340	TD - WO compln.	
8/12/76	1340	TD - WO compln.	
8/13/76	1340	TD - WO compln.	
8/14/76	1340	TD - WO compln.	
8/15/76	1340	TD - Filling frac tanks. Prep MI compln unit, log, perf & frac \$ 27,740	
8/16/76	1316	PB - Prep to perf & frac Upper Gallup. MI & RU Farmington Well Service. Ran 2-7/8" tbg to 1316', circ hole w/inj plt wtr. Pld tbg. Ran GR-collar correl log. Perf'd Lower Gallup 1274-82' (1-ES) w/2 jets/ft. Ran tbg, spot 500 gal 15% HCl. POH. RU Western & frac Lower Gallup w/inj plt wtr w/20# Guar Gum (in all frac fluid) & 25# silica flour (in 1st 18,900 gal only) per 1000 gal. 2000 gal pad w/100 gal S-235 scale inhib, 4000 gal w/ 1/2# 20-40 sd/gal, 6000 gal 1# 20-40 sd/gal, 28000 gal 2# 20-40 sd/gal, Flushed w/1300 gal inj plt w. Brk @ 2200#, MTP 1400#, min TP 1100#, Avg 1150#, AIR 20 BPM, ISD 700#, 15 psi 650#, job compl 5:15 p.m. 8/15/76. -991 BL. Started back flw @ 6:00 p.m. Flw 470 BL in 13 hrs, tr oil, -521 BL. \$ 37,330	
8/17/76	1316	PB - Prep pull tbg, CO sd. Well cont'd flwng, increasing in oil & gas. Ran 2-7/8" tbg w/CI tbg disc, thru stripper rubber. Dropped bar, broke disc, tbg plugged w/sd. Attempted to circ out sd, failed. Conn'd csg to prod'n header, flwg o'night, no ga, heading & flwng. \$ 38,036	
8/18/76	1316	PB - Prep set pmpg unit, instl flw line & elec. Pld 2-7/8" tbg, CI disc not broken. Ran back w/CI disc, dropped bar & broke disc. Circ out 30' sd, landed tbg @ 1294.94'. Ran 50 - 7/8" rods w/2" bore RWAC pmp. Nip'd up well head. SD \$ 40,714	
8/19/76	1316	PB - Pmpg f/test, no ga. Set PE, conn FL & elec. OP 3 p.m. 8/18. 11 - 36" SPM 2" bore pmp. Wtr coloring a little yest. evening. \$ 42,960	
8/20/76	1316	PB - COMPLETED OIL WELL 8/20/76. Pmp'd 109 BO & 109 BW in 24 hrs f/Lower Gallup perfs 1274-82', 2" bore pmp, 11 - 36" SPM. \$ 40,714	