

7/29/76		Prep to MI & RU. Aztec Well Servicing Co. - Contr.	
7/30/76	142	WOC. SPUD 12-1/4" hole @ 12 noon 7/29/76. Drld to 142'. Ran 3 jts, 125.48' 8-5/8" OD 24# K-55 ST&C 8rd N csg set @ 139'KB, cmtd w/120 sx Class "B" w/2% CaCl, gd cmt returns, PD 6 p.m. 7/29/76. Bkr shoe, 2 centralizers \$ 5,512	
7/31/76	1052	Drld sd & sh. 1/4" @ 142', 450' & 746'. Drld w/wtr. 90 RPM, 30M#. B#2, Smith, DGTJ, in @ 142' & drlg, 910' in 19 hrs. WOC, nipples up & instl'd BOP. Tstd c & BOP @ 750# f/30 min, held OK. Top cmt @ 85', started drlg cmt @ 12 noon 7/31 started new hole 1 p.m. \$ 13,583	
8/01/76	1388	TD - Laying dn DP, prep to run csg. Ran IES w/GR f/1388-surf csg, trip in, cor hole. Mud 9#, 36 vis. 90 RPM, 40M#. B#2, Smith, DGTJ, 142-1255, 1113' in 21-3 hrs. B#3, Smith, DGTJ, 1255-1388, 133' in 3 hrs. \$ 17,800	
8/02/76	1388	TD - WOC. LD DP. Ran 43 jts 5-1/2" OD 14# K-55 LT&C R 2 & 3, SH csg, set @ 139'KB, cmtd w/150 sx HOWCO Light w/10# gilsonite/sx followed w/75 sx Class "B" neat cmt circ to surf, PD 10:15 a.m. 8/1/76. Set 5-1/2" in OCT slips w/24M#, off csg, rig rel 11:30 a.m. 8/1/76. \$ 26,454	
8/03/76	1388	TD - WO compln	
8/04/76	1388	TD - WO compln	
8/05/76	1388	TD - WO compln	
8/06/76	1388	TD - WO compln	
8/07/76	1388	TD - WO compln	
8/08/76	1388	TD - WO compln	
8/09/76	1388	TD - WO compln	
8/10/76	1388	TD - WO compln	
8/11/76	1388	TD - Prep to MI compln unit. MI frac tanks	\$45,454
8/12/76	1388	TD - WO compln	\$ 26,454
8/13/76	1388	TD - Prep to perf & frac. MI frac tanks filled w/wtr. Moved completion rig to loc. SDON.	\$ 27,154
8/14/76	1388	TD - Prep PB w/sd, perf & frac Upper Gallup. Ran 43 jts 2-7/8" OD EUE tbq, displ hole w/inj plt wtr w/1% D-600. Spotted 500 gal 15% HCl. Pld tbq. Blue Je ran GR collar correl log. Perf Lower Gallup 1312-20' (1-ES meas) w/2 jet shots. ft. RU Western, frac Lower Gallup perfs w/inj plt wtr w/20# Guar Gum & 25# silica flour per 1000 gal: 2000 gal pad w/110 gal S-235 scale inhib. 4000 gal 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 wtr. Brk @ 1900# MTP 1200#, min & final 1000#, Avg 1100#, AIR 20 BPM, 1SD 650#, 15 min 500#, job compl. 5:05 p.m. 8/13/76. Start back flw 5:45 p.m. 8/13/76. Flwd 130 BLW in 13 hrs. Total load 983 bbl, -853 BL. \$36,51	
8/15/76	1388	TD - Prep CO sd w/sd pump. PB w/sd to 1302'. Jet perf Upper Gallup 1197-1211' w/2 jet shots/ft. Press csg to 3200#, would not brk. Ran tbq, spotted 500 gal 15% HCl. Pld tbq. RU Western & frac Upper 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/110 gal S-235 scale inhib), 4000 gal 1/2# 20-40 sd/gal, 6000 gal 1# 20-40 sd/gal, 28000 gal 1-3/4# 20-40 sd/gal. Flushed w/1200 gal inj plt wtr. Brk @ 2350#, Max TP 1000#, min & flush @ 900#, Avg 925#, AIR 20 BPM, 1SD 900#, 15 min 700#, job compl 8:15 p.m. 8/14. Start back flw 9 p.m. Flwd 210 BL. Well dead this a.m. \$ 47,878	
8/16/76	1355	PB - Prep to swab. CO sd w/sd pump f/1186-1355', 169' sd. Ran 2-7/8" OD EUE tbq w/seating nipple. SDON. \$ 48,578	
8/17/76	1355	PB - Cont to swab & CO sd. Swbd 33 BLW & 3 BO in 7 hrs f/perfs 1197-1211' & 1312-20, -687 BL. Circ out 21' sd. FL to 1100'. SDON. \$ 49,378	
8/18/76	1355	PB - Prep to run pump & rods. Swbd 9 BLW & 1 BO in 2 hrs, -677 BL. Pld tbq. CO 30' sd w/sd pmp. Ran 2-7/8" OD EUE tbq w/SH, landed tbq @ 1321.77'. SDON. \$ 51,968	
8/19/76	1355	PB - PFT, to bttty. Ran 2" bore RWAC pmp on 51-7/8" rods. Space pmp. Set P.E. OP 5 p.m. 8/18.11 - 36" SPM \$ 52,368	
8/20/76	1355	PB - Pmpg f/test, no ga. Pmpg in same test station as #295. Sample indicates 30% oil. 11 - 36" PSM, 2" bore pmp. \$ 52,368	
8/21/76	1355	PB - Pmpg, no test. Pmpg in same test station as #295.	
8/22/76	1355	PB - <u>COMPLETED OIL WELL 8/22/76.</u> Pmpd 70 BO & 82 BW in 24 hrs f/Upper & Lower Gallup perfs. UG 1197-1211; LG 1312-20, 11 - 36" SPM, 2" bore pmp. \$ 52,368	