

HORSESHOE GALLUP UNIT, Well #283
Unit Ltr. "B", Sec. 33-31N-16W
San Juan County, New Mexico

7/31/74	36'	WO surf hole digger to comp surf hole and set casing. Spud 12-1/4" surf hole w/ surface hole digger @ 2:30 pm 7/30/74. Drld to 36' and moved off.
8/1/74		WO surf hole digger
8/2/74	123	WOC MI surf hole digger, drld 12-1/4" hole 36' to 123'. Ran 5 jts. 120' 8-5/8" OD 32# J-55 8VT SH casing set @ 122' GL, cemented w/ 90 sx Class "A" w/2%CaCl PD 4:20 p.m. 8/1/74 Good returns.
8/3 - 8/7/74	123	WORT
8/8/74	734	Drilling 7-7/8" hole. 3/4 @ 430'. MI & RU rotary. Nip'd up. Test casing & BOP @ 750#, held O.K.. Drld out 7 pm 8/7/74.
8/9/74	1474	Running 5-1/2" casing. Salt-gel: 9.8#, 46 vis, 9.3 WL. 1 @ 753, 1-1/4 @ 1050, 1-1/2 @ 1470. Ran Schlumberger Comp. Fm Density, Dual Laterolog, Microlaterolog-Microlog, logs.
8/10/74	1474	WOC. Ran 48 jts, 1462.78', 5-1/2"OD 14# J-55 ST&C casing, set @ 1474' cemented w/ 100 sx HCWCO Lite + 90 sx Class "B" neat, Baker guide shoe & baffle check valve, 5 centralizers, 7 scratchers, plug down 1:10 pm 8/9/74 Rig rel 2:45 p.m. 8/9/74.
8/11 - 15		WO completion.
8/16/74	1454	PB - Prep pull tbq, log & perf. MI & RU well servicing unit. PU & ran 46 jts 2-3/8"OD tbq, tag bottom @ 1454'. Packed off tbq. SDON.
8/17/74	1454	PB - Cird'd treated water, 1% D-600, pulled tubing. Ran GR-correl & CBL logs. Perf'd Gallup 1404-12' & 1414-18' (Fm-Dns log mas) w/ 4 jts/ft. Ran 45 jts 2-3/8"OD EUE tbq w/ seating nipple, set @ 1440'. Ran 1-1/2" bore EMAC pump on 55 - 5/8" rods. Connecting flow line.
8/18/74	1454	PB - Laying flow line. 600# on surface. Water @ surface.
8/19	1454	PB - Laying flow line
8/20	1454	PB - Laying flow line
8/21/74	1454	PB - Laying flow line
8/22/74	1454	PB - Pmpg f/ test. Conn'd flow line. OP 2 pm 8/21/74.
8/23/74	1454	PB - Pumped 0 BO & 28 EW in 17 hrs.
8/24/74	1454	PB - Pumped 24 hrs, no fluid
8/25/74	1454	PB - Pumped 24 hrs, no fluid
8/26/74	1454	PB - Pumped 0 BO & 3 EW in 24 hrs.
8/27/74	1454	PB - Pmp 24 hrs, 2 BO & 5 EW
8/28/74	1454	PB - Pmp 24 hrs, 0 BO & 1 EW
8/29/74	1454	PB - Pmp 24 hrs, 0 BO & 2 EW
8/30/74	1454	PB - Pmp 24 hrs, 0 BO & 3 EW
8/31/74	1454	PB - Pump 10 BO & 2 EW in 24 hrs
9/1/74	1454	PB - Pumping, no test, test manifold valves leaking. <u>CORRECT</u> report of 8/31 to: Pumping, no test a/c manifold valves leaking.
9/2/74	1454	PB - Pumped 24 hrs, no fluid.
9/3/74	1454	PB - Pumped 24 hrs, 0 BO & 3 EW
9/4/74	1454	PB - Pumped 24 hrs, 0 BO, 3 EW
9/5/74	1454	PB - Pumped 24 hrs, no fluid
9/6/74	1454	PB - Pumped 24 hrs, 0 BO & 1 EW