

J. M. HUBER CORPORATION DAILY WELL REPORT
 District Denver

Deal No. 31-N-222-B
 State New Mexico

Well #16-1 Jicarilla-Apache County Rio Arriba
 Location SE NW Section 16-28N-2W (1830' ENL, 1670' ENL)
 Operator Huber Contractor Loffland Brothers Co. Huber WI 3/8
 Remarks 6500-foot Morrison test. (WC)

Date	Depth	Report
3-8-74		SITP 400#. Opened, flowed load water 1 hr. 45 min, with gas shows. Swabbed treating water for 6 hrs, with gas kicks. Som frac sand came in. Shut-in 50 min, pressure build-up was 125#. Fluid level remains high. Condensate from frac treatment was swabbed last 2 hrs. 100 bbls fluid recovered in 10 hrs.
3-9-74		Shut down because of wet roads. Swabbing down to 4600'.
3-12-74		Recovered sample of emulsion from well. Will be sent to Halliburton's lab for analysis. Well will remain SI until roads are dry.
4-26-74		6 wks SITP 1050#, SICP 1700#. Blew tbg to pit, frac fluid to surface in 4 mins. Blew gas and fluid for 1 hr. SI due to high wind blowing condensate on trees. Blew csg 10 mins until fluid came to surface. SI. Emulsion is broken. SI overnight.
4-27-74		18 hrs SITP 900#. SICP 1100#. Blew tbg to pit 5 hrs, recovered 80 bbls frac fluid. Gas volume estimated 300 mcf. Working tbg pressure was 50# after 5 hrs. Fluid coming in 5 min heads. Shut in tubing to let fluid build up in well bore. Plan to flow well intermittently to clean up frac fluid. Will run bottom pressure buildup test after cleanup.
4-29-74		44 hrs, SITP 1700#, SICP 2000#. Flow 2-3/4 hrs. Recovered 50 bbls frac fluid. SI 1 hr. TP 995#, CP 1555#, flow 1 hr. Recovered 20 bbls frac fluid. SI 1 hr. TP 1050#, CP 1360#, flow 2 hrs. Recovered 35 bbls frac fluid.
4-30-74		16 hrs, SITP 625#, SICP 1310#. Opened tubing. Head of gas blew down, no fluid to surface. SI to buildup up pressure for clean up of frac fluid.

