

**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' FNL, 1670' FWL)  
 Operator Huber Contractor Loffland Brothers Co. Huber WI 3/8  
 Remarks 8500-foot Morrison test (WC)

Date	Depth	Report
6-23-74		Waiting on cement.
6-24-74		Ran cement bond log showing good bond at Pictured Cliffs sand. Swabbed fluid level casing flow, held 8044 psi. Perforated 3502 to 3512' on density log. One hole per foot casing ground run tubing, Swabbed fluid load back. Recovered shows of gas with each swab. SI over night to prepare to wash Pictured Cliffs perfs with mud acid.
6-25-74		Attempted to acidize the Pictured Cliffs formation. Pumped in 250 gallons of 15% HCL plus 500 gallons mud acid. Had circulation to the surface thru the Bradenhead. Squeeze cemented perfs 3502-3512 w/90 sx. Final cement squeeze pressure 1200 psi. SI overnite. Prep to drill out cement and test the squeeze job.
6-26-74		Waiting on cement.
6-27-74		Drld out 60' cement. Pressure tested cement squeeze @ 3500 psi. Held o.k. Perfs 3502-3512' @ 1 hole per ft. with cased jet gun.

