

Well
6/10/74

GULF FEDERAL WELL NO. 1-12
Morton (Lower Wolfcamp) Field
Lea County, New Mexico

Summary of Work Performed 2-5-73 thru 2-15-73

2-5: MI & RM Barber Well Service DD PH.

10270' PSTD. Pumped 40 bbls 10.0 ppg brine down 5 $\frac{1}{2}$ " casing.

Set CIBP @ 10308' on wireline. Plugged back from 10308' to 10270'

w/ 5xs cement using dump bailer. Fluid level @ 9670'.

Loaded 5 $\frac{1}{2}$ " casing w/ 10.0 ppg mud from 10270' to 7000' and

w/ fresh water from 7000' to surface.

Pressured 5 $\frac{1}{2}$ " casing to 1000 psi and bled to 0 psi in 5 mins.

loaded 5 $\frac{1}{2}$ " x 8 $\frac{1}{8}$ " annulus w/ 14 bbls fresh water and pressured to
1000 psi with no bleed off.

Welded on 5 $\frac{1}{2}$ " lift sub.

2-6: Worked 5 $\frac{1}{2}$ " casing w/ unit and found casing stuck @ 5600'.

Perforated 5 $\frac{1}{2}$ " casing @ 7800' w/ 4 jet shots. Could not pump
into perfor @ 1500 psi.

Perforated 5 $\frac{1}{2}$ " casing @ 7500' w/ 4 jet shots. Could not pump
into perfor @ 7800' and 7500' @ 1800 psi.

2-7: Ran 2 $\frac{3}{8}$ " tubing open ended and spotted 75 sxs cement from
7923' to 7186' in 5 $\frac{1}{2}$ " casing.

2-8: Shut down