

On 9/7/73, the 5-1/2" OD casing was perforated from 3593-3600' RKB with 14-0.42" holes. Acidized perforations with 1,500 gals. 15% acid followed with 20,000 gals. gelled fresh water frac and 37,500# sand.

Well tested 40 bbls. of fluid per hr. after frac with only trace oil and gas. Squeezed perforations with 100 bbls. of Injectrol followed by 50 sxs. Class "C" cement w/1% CFR-2 and 50 sxs. cement w/1% CFR-2 and 10# sand per sx.

After drilling out cement after squeeze, 5-1/2" OD casing was re-perforated 3593-3600' RKB with 14-0.37" holes on 9/18/73. Acidized perforations with 1450 gals. 15% acid and swab tested. Fracture treated on 9/24/73 with 13,000 gals. gelled brine water and 10,000# sand.

After swab testing for short time, tubing and rods were run on 9/26 & 27/73 and well was placed on pumping test on 10/4/73.

Since being placed on production, the well has produced approximately one bbl. of oil and 12 bbls. of water per day with not enough casinghead gas to operate its own gas engine.

Present plans are to perforate and test two additional zones in the Penrose Sand interval from 3622-26' RKB and 3655-60' RKB within the next 30 days in an effort to make well commercial.