

J. Glenn Turner Heirs

DAILY DRILLING SUMMARY

J. Glenn Turner Heirs #1 Federal 28
SE/4 SE/4, Sec. 28, T30N-R9W
San Juan Co., New Mexico
Dakota Test - P.B.T.D. 7036 ft.

- 10/29/81 PBTD 7036'. BP @ 6925'. No gage initially due to erratic, "slugging" return of frac water. Blew W/nitrogen, very little sand, obtained approximate gage of 584 MCFPD from top zone. Drld BP, @6925' equalized hole. Unloaded both zones with nitrogen, very little sand return from lower zone. Put on two 2" flow lines w/tbg set @ 6706'. Flowed by heads overnight to pits. In morning blew well around with nitrogen and continued cleaning up. Gages @ 340 MCFPD. Gel water appears to be slow in breaking back. Checked T.D. w/tbg. had only 5' and fill-up. Approx. 1500 bbls frac fluid to recover from 2450 bbl. total. Will run tbgs. to T.D., hang near top of perms, release rig and continue recovery of frac fluid by alternately shutting in and blowing well over weekend.
- 10/30/81 PBTD 7036'. Pulled tbgs and mill, re-ran tubing to land. Well open 5 hrs. during trip, no fluids to surface, well making about 300 MCFPD. Ran tubing to bottom no sand fill up. Blew hole around with nitrogen, picked up tbgs. and landed as follows: Pin sub - 1.808', 1 jt. tbgs. - 32.50', seating nipple - 1.08', 211 jts. 2 3/8", 4.7#. J, EW tbgs. 6852.78', tbgs. hanger - 0.45'; Total tally - 6888.61, set at 6898'. Installed wellhead, kicked off well through tbgs. with nitrogen. Cleaned up minimal frac fluid. Pressured up back side with 1000# nitrogen. Shut in at 4 p.m., Oct. 30th. Rigged down completion unit and released. Will Continue blowing well to clean up, then run 7-day shut-in test.