

Hanson Federal Well No. 2
North Avalon
Sec. 28, T-20-S, R-27-E
Eddy County, New Mexico

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- 7-09-81 Finished going in hole w/retrieving head. Washed sand off top of RBP. Pulled out of hole w/RBP. Ran tubing w/Baker on & off tool & washed sand off top of profile nipple. Engaged profile nipple & released same. Circulated hole clean w/2% KCl fresh water. Removed BOP. Installed wellhead & landed tubing w/3000#'s tension.
- 7-10-81 Rigged up swab & swabbed fluid down to 2000'. Next run fluid came back to 800' w/strong vacuum on casing. Rigged down swab & pulled out of hole.
- 7-11-81 Ran tubing w/redressed on & off connector - tested tubing in hole to 6000#'s, no leaks, engaged profile nipple & pulled 4000#'s tension. Swabbed down & determined that seal still leaking.
- 7-12-81 14 hr. SITP 300 psi + 140 psi on casing. Bled off pressure. Pulled out of hole. Ran on & off connector w/out "J" slot, 1 jt. tbg., Baker Model FH double grip, single string packer - on tubing. Set packer 10,524' to 10,530'. Engaged profile nipple & set 4000#'s on profile nipple. Set Hydrostatic packer w/900# to 1200# pressure. Swabbed fluid to 3700' (no leaks). Removed BOP & installed wellhead.
- 7-14-81 Ran hydrostatic bailer on wireline to clean off top of plug. Retrieved plug out of profile nipple. Flowed back about 25 bbls water to pit.
- 7-15-81 Opened @ 7:30 A.M. 7-14 on 12/64" choke - 7:40 AM 2250 psi - 7:50 AM 1975 psi - 8:00 1800 psi - opened on 48/65" choke 8:34 0 psi. Flowed to pit making gas, water, and condensate. Ran swab w/1 cup to 10,000'. Recovered 5' gals condensate & water. 10/64" choke @ 10:45 AM. 75 psi FTP - 11:15 AM 225 psi - 1:00 PM 325 psi - 2:00 PM turned gas down sales line - 3:00 PM 226 MCFG/D @ 520 psi line pressure. 7:30 PM 208 MCFG/D - 7:00AM 7-15 200 MCFG/D last 4 hrs. - line pressure 510 psi - 4" meter run w/1/2" plate
- 7-16-81 Flowing well to clean up.