

packer that has a Baker 1.81" profile "F" nipple ON/OFF tool on top. Have blanking plug set in profile nipple. Set packer at 10,984' TOOH with wireline. Tested packer and casing 2000 psi. OK. Released pressure and TIH with seating nipple on 67 joints 2 7/8" tubing to 2201'. Shut well in and shut down for dark. BLWTR from Upper Morrow = 0 (Fluid still in casing). BLWTR from Lower and Middle Morrow = 954.

09/25/2002

Completion

AFE: 22040

Present Operation:

At 7:00am - had 0 psi shut in tubing and casing pressure. Finished in hole with 2 7/8" tubing out of derrick and TOOH laying down. Changed rams in BOP to 2 3/8". TIH with ON/OFF Tool head on 2 3/8" tubing to 10,160'. Shut down for dark and shut well in. Plan to finish in hole tomorrow and pull blanking plug from profile nipple.

09/26/2002

Completion

AFE: 22040

Present Operation:

At 7:00am - had 0 psi shut in tubing and casing pressure. Finished in hole with 2 3/8" tubing and latched onto packer at 10,984'. Have tubing string as shown below (Top to bottom).

1 jt - 2 3/8" L-80 tubing	32.33'
5 - 2 3/8" L-80 & P 10 tubing subs	30.23'
349 jts - 2 3/8" L-80 tubing	10,919.80'
1 - ON/OFF Tool with 1.81 profile	1.71'
1 - Arrowset 1-X 10K packer	6.98'

Left tubing in 20 points compression. Nippled down BOP and nipped up wellhead assembly. Tested casing to 2000 psi. OK. Bled off. Swabbed tubing down to 3100' from surface. Rigged up ProWireline and fished equalizer pin from blanking plug. Fluid level came up to 1300' when pin was pulled. Ran tool to pull blanking plug. Had 1010 psi tubing pressure when pulled blanking plug. TOOH with blanking plug. Rigged down ProWireline and flowed well to pit for 3 hours. Had 365 psi FTP on a 3/4" choke. Flow rate at 5500 MCFD gas and still increasing. Had a very light mist of fluid in the gas flow. Rigged down pulling unit and released all rental equipment. Returned well to sales at 7:00pm. Worked on separator to keep it from freezing up. At 1:00am - had a sales rate of 3000 MCFD gas on a 15/64" choke with 2050 psi flow tubing pressure and a sales line pressure of 278 psi. Left well to sales. Plan to clean up location and close overflow pit tomorrow. Note: Hauled this 2 7/8" work string to E. L. Farmer's yard in Carlsbad.

09/27/2002

Completion

AFE: 22040

Present Operation:

At 7:00am - Well selling gas at a rate of 3150 MCFD with 2114 psi FTP on a 15/64" choke. Had 297 psi sales line pressure. Had sold 578 MCF gas and produced 2 bbls water in 5 hours. Choked well back to a 13/64" and sales rate down to 2700 MCFD rate at Duke's request. The sales will be limited until Duke sets a new booster compressor in approximately 3 weeks. Note: Clean location and closed overflow pit.