

Daily Report

Workover & Recomplete in Morrow Sands

Cueva Unit #1
Sec. 6-T23S-R26E
Sheep Draw Field
Eddy County, New Mexico

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- 4-13-96 Finished trip out of hole with tubing. Laid down drill collars and broke off bit. Rigged up Jarrel Services, Inc. wireline truck and went in hole with cement retainer. Set cement retainer at 11,209'. Rigged down wireline truck. Made up stinger on tubing and went in hole with tubing. Stung into retainer. Tested tubing to 5000#. Established injection rate of 2 bpm at 2800#. Stung out of retainer, mixed and pumped 150 sx. Class "H" + .6% Halad-9. Spotted to end of tubing, trapped 1500# on backside. Stung into retainer and squeezed 11,226-34 perforations. Pressured walked up from 1800# to 3000#. Rate was 2 bpm and slowed to .5 bpm. Had slight increase in pressure on casing with 35 bbls flush behind cement. Shut down and pressure held at 3000#. Stung out of retainer with no flowback. Picked up 3' above retainer. Reversed out 8 bbls cement to pit. Tripped out of hole with 10 stands tubing. Pressured up to 1000# with no bleedoff. Left shut in until Monday AM.
- 4-14-96 Shut down for Sunday.
- 4-15-96 Went back in hole with stinger. Tagged at 11,201'. Pulled out of hole with tubing. Broke off stinger and made up Uni-VI 10K packer w/XL on/off tool w/1.81" F-profile. Ran in hole with 362 joints tubing and set packer at 11,150'. Set packer with 12K compression. Nippled down BOP & Flanged up tree. Rigged up swab. Made three swab runs with pulling unit. Swabbed down to 3500'. Rigged down & released pulling unit and all equipment. Rigged up Real Well Service swab unit. Swabbed down to seating nipple. SION to check for entry.