

WORKOVER PROCEDURE

- May 13, 1954 Moved in rig, pulled 1½" and 2½" tubing and run caliper survey. Went in w/ bit - drilled in sand 3927-3933. Cored w/ 6-1/8" diamond core barrel 3933-3941, recovered 28'. Cored and recovered 30' from 3941'-3991'.
- May 19, 1954 Ran 5" casing to 3992' w/ top of float collar @ 3946.48' and cmt. w/ 250 sks common cmt, circulated cement around. Tested annulus between 7" and 9-5/8" w/ 1000# - O.K.
- May 20, 1954 Drilled out cement inside 5" to 3983'. Ran Gamma Ray & Neutron log. Not perforated from 3942-3950' and 3960-3974' w/ 6 shots per foot. Treated lower perforations w/ 250 gallons mud acid 1800 - 2100#. Shut in pressure 800#. Began swabbing and ^{had} communication between perforated zones. Acidized w/ 1000 gallons reg. 15% acid w/ packer set at 3940'. Max. press. 1650#. Shut in - 0#. Swabbed at rate of 2 bbl. per hour.
- May 23, 1954 Perforated 3928-3934' w/ 6 jets per foot. Treated this zone w/ 250 gal. of mud acid using straddle packers. Swabbed at rate of 3 bph.
- May 24, 1954 Treated w/ 10,000 gal. of hvy. oil and 15,000# sand at rate 18.4 bpm. Ran tubing and swabbed well in, well began flowing w/ high GOR.
- July 16, 1954 Moved Rig in, pulled tubing, squeezed one (1) sack cement by Welox squeeze gun, at 3984'. Set Baker Mod. "K" magnesium plug w/ top @ 3911'. Tested w/ 2000#. Perforated csg. w/ Welox ring shot (12 jets) 3909-3910'. Squeezed one (1) sack cmt w/ Welox gun. Did not get job. Squeezed again by Welox w/ one (1) sack, found top of cmt. @ 3906'. Perforated w/ Welox ring shot (12 jets) 3896-3897'. Squeezed by Halliburton w/ dm squeeze packer set @ 3888'. Pumped in 50 sk. common did not get job. Stage cemented w/ 27 sk. common, 2000# max. press. Drilled DM plug and cement to 3909', hit magnesium plug @ 3912' and hard cement 3921-3966'. Dry tested w/ packer set @ 3955'. Determined leak somewhere below this point. Squeezed by Halliburton w/ DM squeeze tool set @ 3955 w 30 sk. common, final press. 2400#. Set DST tool @ 3915 and obtained dry test. Ran packer and set @ 3938 and determined small leak above this point. Perforated 3942-50 w/ 6 jets per foot. Set packer @ 3936' and swabbed dry. Acidized w 250 gallons reg. 15% acid. Swabbed well in, flowed 2 hrs. Swabbed and flowed w/ 80% water for 41 hours. Squeezed w/ 30 sk. common, packer set @ 3890'. Perf. w/ 6 jets per foot 3564-3584 and 3426-3454. Acidized each zone w/ 500 gal. 15% reg. acid, swabbed well in. Test w/ approximate rate of 510,000 cu. ft. per day of gas. Treated well w/ 6000 gal. hvy. oil and 6000# sand. Tested at rate of 1,200,000 cu. ft. gas per day.

Well shut in waiting for gas connection.

Note: This well is not a dual completion as was originally planned when the well was completed.

ACKNOWLEDGMENTS

.yomim neqilas me' um' v'elam "q's" me' "q's" bofing, q's ni bever 1999, 1998
 1999, 1998 bever 1999-1998 bever ni bofing - 1999, 1998 bever
 bever ni bofing 1999 bever 1999-1998 bever me' bever 1999
 1999-1998 bever 1999

also on 10A, 1982 - failed mail to govt of 1986 or unless "Q" had
 previous action. Bureau knows defendant, has records and Q's w/
 N.C. - 1980 w/ "B-A" and "C" intended

[illegible]

1. The word "Barnett" does not appear in the "Barnett" section of the report. The word "Barnett" appears in the "Barnett" section of the report.

[illegible]

July 10, 1954

..noitowoc ess tot naidim ni jura ..

bermuda y la gente que en el momento de la guerra se fue a vivir a
Bermejo y se volvió a su patria.