

RECEIVED
JUN 21 1963
GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

June 4, 1963

Pulled tubing.
Western Company set Baker Model K Prod. No. 400-02 Cement Retainer to squeeze off perforations 7300' - 7610'. Set retainer at 7568'.
Went in hole with tubing to squeeze with 150 cu cement. Mud did not hold pressure. Had to stage shut down 3 hours. Went back with 75 cu. Got 20 cu out on formation. Pressure went to 6000#. Reversed out 55 cu. Came out of hole with tubing.

June 5, 1963

Western Company strip perforated with 48 shots from 7536' - 7548'. Went in hole with tubing to treat with 1000 gals. 15% mud acid. Ran scrub 4 times. Well kicked off flowing 84 bbls. sulphur water per hour and 3,250,000 MCF gas per day.
Came out of hole with tubing to set squeeze plug with Western Company. Set Baker Model K-DM at 7520'.
Squeezed with 100 cu cement. Got 84 cu out in formation. Pressure went to 3000# and held. Reversed out 16 cu. Came out of hole with tubing.

June 6, 1963

Western Company perforated 7410' - 7420' with Strip Jet. Went in hole with tubing. Treated with 1000 gals. 15% mud acid. Pulled scrub 4 times. Well kicked off and flowed back load. Cleaned up and flowed 18,000,000 MCF gas per day with some distillate - no water. Tubing FSI 4750, 1" choke.
Came out of hole with tubing to set bridging plug. Set Baker Model B-3 Mechanical. Set cement retainer, Magnesium Alloy Type, at 7305'. Dumped 2 cu cement with Western Company dump bailer.

June 7, 1963

Went in hole with T.I.W. Packer to complete well.
Put well head on. Wagon shot 64 wing jet shots down thru the tubing at 7316' - 7332'.
Tubing set at 7236'. T.I.W. Packer up 9 jts. 2 X 2" Sub
T.I.W. Packer, T.I.W. Safety Joint, 4' X 2" Sub and 232 jts. 2" tubing. Subd mud out of tubing.
Treated with 1000 gals. 15% mud acid.
Ran scrub 2 times. Well kicked off flowing drilling mud and water. Estimated flow 14,000,000 MCF. Tested from 8:30 A.M. to 6:30 P.M.
Re-treated with 2000 gals. 15% mud acid. Flushed acid with Diesel oil. Job completed at 7:00 P.M. Well kicked off and flowed. Flowing to clean up.

June 8, 1963

Flowing well to clean up. Well flowing mud and water. Making gas at rate of 18,000,000 MCF per day with some distillate. 1-1/2" Choke. F.T.P. 5730.
Released rig at 8:00 A.M.

