

THE TEXAS COMPANY'S STATE OF NEW MEXICO "BQ" WELL NO. 1 - SEC. 2,

T-14-S R-33-E

With 50 sacks of cement. Cement was drilled out to 10,022' and casing was perforated from 9,977' to 10,005' with 4 shots per foot. Formation was treated through perforations with 500 gallons of mud acid. Swabbed 39 bbls. of lead oil and 12 bbls. of new oil in 8 hours. Formation was treated again through casing perforations from 9,777' to 10,005' with 1500 gals. of regular 15% acid. Swabbed 25 bbls. of new oil in 12 hours. Formation was treated through casing perforations from 9,777' to 10,005' with 3000 gallons of regular 15% acid. Swabbed 33 bbls. of fluid, cut 30% water and 70%, in 24 hours; 97% oil and 3% water the last 3 hours. Formation was treated through the above perforations with 4000 gallons, of low surface tension acid. Swabbed 41 bbls. of fluid, cut 80% oil and 20% acid water in 18 hours. Formation was treated through the above perforations with 2000 gallons of Hi-Dis 200 and 600 gallons of regular 15% acid. Swabbed 39 bbls. of fluid, cut 92% oil and 8% BS&W in 13 hours.

DRILL STEM TEST:

- #1: 9500'-9595' Tool open 2 hours with 15 minute build up. Recovered 291' oil & gas cut drilling mud.
- #2: 9660'-9686' Tool open 25 minutes. Recovered 207' drilling mud.
- #3: 9750'-9759' Tool open 2 hours with 15 minute build up. Recovered 21' gas cut drilling mud.
- #4: 9756'-9774' Tool open 2 hours with 15 minute build up. Recovered 7,740' of gas cut sulphur water.
- #5: 9842'-9872' Tool open 2 hours and 15 minutes with 15 minute build up. Recovered 180' gas cut mud with oil stain, 94' of oil and gas cut salt water estimate 10% oil, and 4224' of gas cut salt water with oil content.
- #6: 9890'-9915' Tool open 2 hours with 15 minute build up. Recovered 219' of heavy oil & gas cut mud, and 1410' very slightly oil & gas cut salt water.
- #7: 9980'-10000' Tool open 2 hours with 15 minute build up. Recovered 90' heavy oil & gas cut mud, 250' free oil.
- #8: 10030'-10054' Tool open 3 hours with 15 minute build up. Recovered 15' slightly gas cut mud.

