## 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. 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: 96601-96861 Tool open 25 minutes. Recovered 207' drilling mud. #3: 97501-97591 Tool open 2 hours with 15 minute build up. Recovered 21' gas cut drilling mud.
Teol open 2 hours with 15 minute build up. Re-#4: 9756'-9774' covered 7,740' of gas cut sulphur water. Tool open 2 hours and 15 minutes with 15 minute build up. Recovered 180' gas cut mud with oil stain, #5: **984**21-98721 94' of oil and gas cut salt water estimate 10% oil, and 4224' of gas cut salt water with oil content. Tool open 2 hours with 15 minute build up. Re-#6: 9890'-9915' covered 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. Recevered 90' heavy oil & gas cut mud, 250' free oil.
#8: 10030'-10054' Tool open 3 hours with 15 minute build up. Re-

covered 15' slightly gas cut mud.

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3: 9750'-9759'

4: 97561-97721

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