

## RECORD OF RECOMPLETION (Cont'd).

containing 5200 lbs. sand; 55 bbls. breaker and flushed with 106 bbls. crude, (equals 91 bbls. overflush). Max. inj. press. 2700 psig; at end of flush 2700 psig, dropping to 1600 psig upon stopping pump. Total inj. time 26 min. Load oil to rec. 258 bbls.

## RESULTS OF TREATMENT:

- 10-21-54 After shut in 23 hrs, opened with 1050 psig on tubing.
- 10-22-54 Flowed 117 bbls. in 20-1/2 hrs.
- 10-23-54 Swabbed 83 bbls. in 8 hrs.  
Flowed 7 bbls. in 1 1/4 hrs.
- 10-24-54 Swabbed 50 bbls.  
Flowed 20 bbls. (NET 19 BO).
- 10-25-54 Flowed 38 BO.
- 10-26-54 Flowed 32 BO. Pulled anchor packer loose dumping 85 BO from annulus. Swbd. 91 BO. Re-set packers from 2522 to 2559. Swbd. Dry.

## ACID AND ACIDFRAC TREATMENT:

- 10-27-54 After standing 16 hrs, ran swab & rec. 8' of oil. Acidized with 500 gals. 20% HCl. Max. inj. press. 2300 psig; at end of flush 1700 psig. Total inj. time 8 min. Swbd. oil flush & acid water.
- 10-28-54 After standing 16 hrs, ran swab & rec. 150' of oil from 2-1/2" EUE. Fractured as follows: 500 gals. MCA; 1,000 gals. acidfrac containing 1/2 lb. sand per gal; 1,000 gals. with 1 lb; 1,000 gals. with 1-1/2 lbs; then 500 gals. MCA. Flushed with 15 BO. Max. inj. press. 2700 psig; at end of flush, 1600 psig, dropping to 1400 psig 10 min. after stopping pump. Total inj. time 14-1/2 min. Swbd. oil flush & acid water.

## RESULTS OF TREATMENT:

- 10-29-54 Swabbed acid water and 8 bbls.
- 10-30-54 After standing 16 hrs, swbd. 2 bbls. Pulled anchor packer & hydraulic anchor loose dumping 80 BO. Swbd. 79 bbls.
- 10-31-54 Standing open, did not flow.
- 11- 1-54 After standing 40 hrs, ran swab, no recovery. Pulled 2-1/2" EUE tubing & re-ran 2" EUE and pump installation.
- 11- 2-54 Pumped 29 BO in 1 1/4 hrs.

## SUBSEQUENT TEST:

- 11- 9-54 Pumped 41 BO.
- 11-10-54 Pumped 41 BO.
- 11-11-54 Pumped 40 BO.