

Dually completed as Drinkard Oil and Tubb Gas as follows:

1. Pulled rods, pump, tubing and packer. Ran production packer on wire line at 6385'.
2. Ran 221 joints 2-3/8" tubing with GOT circulating valve in closed position at 6883', seal nipple at 6385' and GOT circulating valve in closed position at 6348'. Tested tubing with 1000#, OK. Pulled tubing, circulating valve and seal nipple. Perforated 7" casing from 5990-6010', 6050-6080', 6090-6105', and 6120-6145' with 2, 1/2" jet holes per foot.
3. Ran 2-3/8" tubing, circulating valve and seal nipple, latched into receptacle and tested casing with 1000#, OK. Treated formation thru perforations in 7" casing from 5990-6145' with 8000 gallons 15% NE acid. Injection rate 5.2 bbls per minute. Swabbed and well kicked off.
4. Pulled 2-3/8" tubing, circulating valve and seal nipple. Perforated 7" casing from 5930-5980' with 2, 1/2" jet holes per foot. Ran 2-7/8" tubing with bridge plug at 6160' and parent packer at 6027'.
5. Treated formation thru perforations in 7" casing from 5930-5980' with 4000 gallons 24 gravity oil with 1# sand per gallon. Injection rate 8.4 bbls per minute. Pumped 200 gallons oil with 1# crushed mothballs per gallon, followed by 4000 gallons 24 gravity oil with 1# sand per gallon. Injection rate 9.25 bbls per minute.
6. Washed perforations in 7" casing from 5930-6010' with 400 gallons mud acid. Treated formation thru perforations in 7" casing from 5930-6010' with 5000 gallons refined oil with 1# sand per gallon. Injection rate 9.9 bbls per minute. Pumped 200 gallons oil with 1# crushed mothballs per gallon. Treated formation thru perforations in 7" casing from 5930-6010' with 5000 gallons refined oil with 1# sand per gallon. Injection rate 10 bbls per minute.
7. Pulled tubing, bridge plug and parent packer. Ran 2-3/8" tubing, circulating valve and seal nipple. Swabbed and well kicked off. Flowed at a rate of 6700 MCF with 475# back pressure (Tubb Gas).
8. Closed circulating valve at 6348'. Cleaned out from 6852-6890' with sand pump. Opened circulating valve at 6883'. Drinkard Oil flowed thru 2-3/8" tubing and Tubb Gas flowed thru 7" casing.

