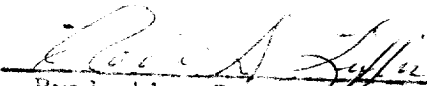


Westates Petroleum Company
Carlson B 25 No. 5
August 14, 1960

COPY
Spudded April 26, 1960 at 1:00 P.M.. Drilled 15" rotary hole at 836' into the anhydrite. Set & cemented 823.60' of new 11 3/4" H-40, 42# 8rd. thd. casing at 836', using plain Halliburton guide shoe and one Halliburton centralizer. Cemented with 600 sx. 50/50 pozmix, 2% jel and 200 sx. neat cement around shoe. Circulated cement. Tested casing with 1000# for 30 min. w/o loss of pressure. Drilled 8 3/4" rotary hole to 6175'. Set and cemented 6160.69' of new 7" casing using Halliburton whirler type shoe and Halliburton diff. fill collar. Casing set consisted of 5261.10' of new 7" 23# J-55 and 899.59' of new 7" 23# N-80. Ran Halliburton D.V. 2 stage collar at 1292.82'. Cemented using 500 sx. 50/50 pozmix incor cement 2% jel first stage and 150 sx. 50/50 pozmix incor 1/2% additional jel second stage. Drilled out and tested casing with 1000# for 30 min. w/o loss of pressure. Perf. 4 1/2" holes per ft. from 5792' to 5798'; 5802' to 5806'; 5812' to 5816'; 5824' to 5828'; 5837' to 5841'. Swab at rate of 1/2 BOPH. Acidize with 2500 gal. acid, swab at rate of 4 B.O.P.H. Re-acidize with 5000 gal. acid, well flow at rate of 13.7 B.O.P.H. for 12 hrs. Perf. 5696' to 5710'; 5722' to 5730'; 5754' to 5776', flowed natural at rate of 5.50 B.O.P.H. Acidized with 2500 gal. acid, flowed at rate of 2 MCFGPD on 20/64 choke. Perf. 4980' to 5004'; 5010' to 5035'. Swabbed dry. Acidized with 1000 gal. acid with no recovery of oil or gas. Re-Acidized with 2500 gal. acid, recovered 1,398,000 CFPGD, no oil. Squeezed perf. from 4980' to 5035' with 100 sx. reg. neat cmt. Drill out and test perf. with 1000# for 30 min. w/o loss of pressure. Perforate 4862' to 4884', swab dry. Acidize with 3000 gal. acid, swabbed at rate of 2 1/2 BPH 50% water. Fractured with 10,000 gal lease oil and 10,000 gal. sand. Well flowed at rate of 11 BPH 95% water and 3 MCFGPD on 22/64 choke. Squeezed perf. from 4862' to 4884' with 225 sx. reg. neat cement. Drill out and test perf. with 3000# for 30 min. w/o loss of pressure. Perf. 5554' to 5558'; 5568' to 5570'; 5575' to 5580'; 5583' to 5589'. Swab at rate of 1/4 BOPH. Acidize with 2500 gal. acid, swab at rate of 10 BPH 30% water. Perf. 5416' to 5430', swabbed dry. Acidize with 500 gal. acid, well flowed at rate of 5.50 BOPH. Ran dual strings of new 2 3/8" J-55 tubing. Well on production and flowing.


Production Superintendent