

DAVID FASKEN

ROGERS "10" #1

RECEIVED

AUG 23 1974

Drill Stem Test Summary

G. C. C.  
ARTESIA, OFFICE

D.S.T. # 1, 8619-8656'

Misrun, no packer seat. Recovered 1400' mud. Attempted to set packer second time - no packer seat.

D.S.T. # 2, 8556-8656'

Tool open initially for 30 mins., opened with weak blow increasing to fair. Shut in 1 hour. Reopened 30 mins. with weak blow increasing to fair. Shut in 1 hour. Pulled out of hole. Recovered 30' of very slightly gas cut mud, no shows of oil, gas, or water. IHP 4187, PFP 313 to 257, ISIP 971, IFP 331, FFP 239, FSIP 916, FHP 4150.

D.S.T. # 3, 8780-8880'

Tool open initially for 45 mins. on  $\frac{1}{4}$ " choke, opened with weak blow, GTS in 21 mins. At end of 45 mins. preflow, 175 psig on  $\frac{1}{4}$ " choke with 276 MCF/day. Shut in 2 hrs. Reopened 5 hrs. on  $\frac{1}{4}$ " choke.

<u>Time</u>	<u>Surface Pressure (psig)</u>	<u>Rate (MCF/D)</u>
$\frac{1}{2}$ hr.	245	380
1 hr.	350	534
2 hrs.	450	682
3 hrs.	490	741
4 hrs.	509	769
5 hrs.	518	782

Shut in 10 hours. Recovered 30' of 50 deg. A.P.I. condensate, 330' of heavily condensate cut mud, and 150' of slightly condensate cut muddy filtrate water. IHP 4199, PFP 285 to 337, ISIP 3178 (in 2 hrs.), IFP 184, FFP 759, FSIP 3169, FHP 4199.

D.S.T. # 4, 8873-8987'

Packer failed.