FORMATION TESTING SERVICE

P.O.Box 518, Hays, Kansas 67601
Telephone (913) 628-1115

Test# 1
Zone Tested: Tarkio Sand
Lease Name: Adrian VanZandberger #1
Location: Sec. 26 Twp. 32 Rng. 11
County Barber St. Kansas
Date: 9/14/84
Elevation:
Tester: Craig Bucl

Company: SunWest Exploration
Company Address: 9785 S. Marroon Circle #310, Englewood Colorado 80112
Company Representative: Mr. Doug McGinness II
Contractor: Allen Rig #5
Interval Tested: 2770'-2802'
Internal Recorder-Type: AK-1 Range: 3900' No: 13752 Depth: 2774'
External Recorder-Type: AK-1 Range: 3950' No: 13753 Depth: 2798'
Initial Hydrostatic Mud: P.S.I. 1446

Initial Flow Pressure 28 To 28 P.S.I.
Initial Shut-In Pressure 68 P.S.I.
Final Flow Pressure 39 To 39 P.S.I.
Final Shut-In Pressure 99 P.S.I.
Final Hydrostatic Mud 1407 P.S.I.

Initial Flow Period 15 Min.
Initial Shut-In 15 Min.
Final Flow Period 15 Min.
Final Shut-In 15 Min.

Temperature: 104° Tool Open: 9:10 pm
Mud Weight 9.5 Viscosity 43 Water Loss 9.6
Total Depth: 2802
Anchor Length: 32
Bottom Packer: 2770
Top Packer: 2765
Surface Choke: 1"
Bottom Choke: 3/4"
Drill Pipe Size: 4½ XH
Collars Run: ------ I.D. -------
Main Hole Size: 7 7/8"

Blow: 1st open, weak that died in 17 min.
2nd open, no blow.

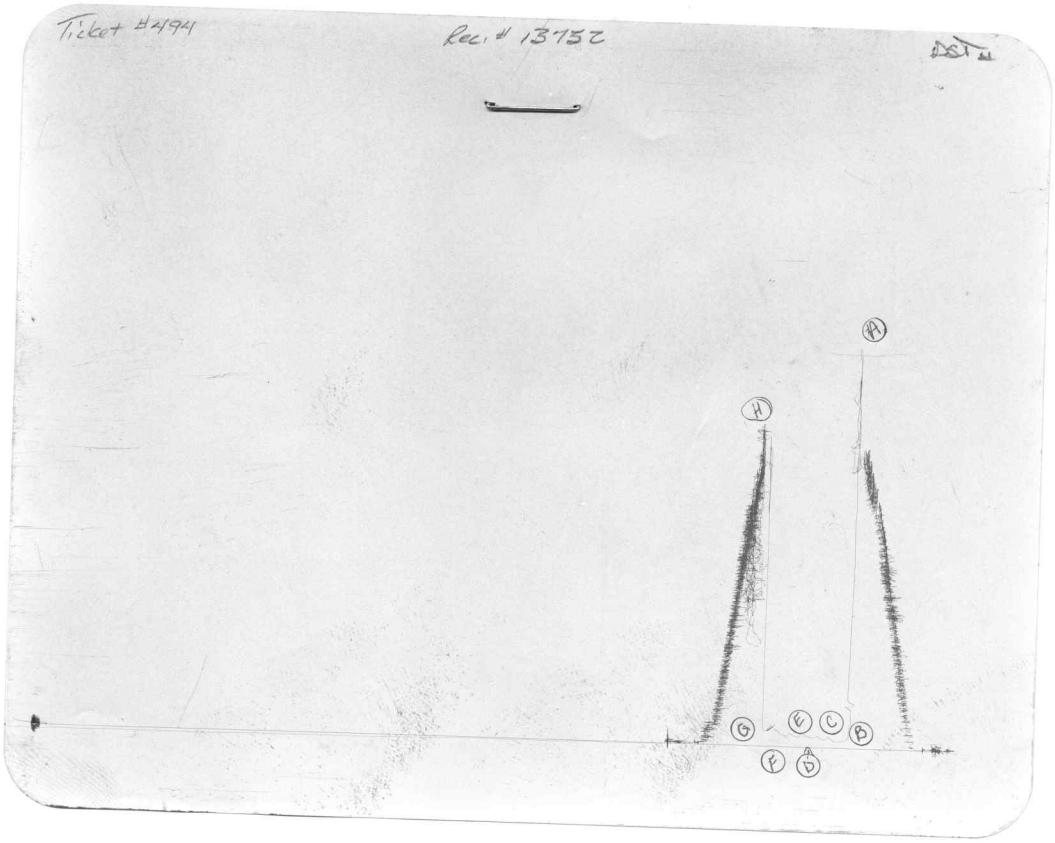
Remarks Slid tool 5' to bottom

Wt. Pipe Run: --------- I.D. --------
Rubber Size: 6 3/6"

Feet Total Recovery

Recovered 5 Feet mud
Recovered Feet
Recovered Feet
Recovered Feet

Extra Equipment: Jars, safety joint
Price of Job: $960.00



POINT

(A)	Initial Hydrostatic Mud	1446	PSI
(B)	First Initial Flow Pressure	28	PSI
(C)	First Final Flow Pressure	28	PSI
(D)	Initial Closed-in Pressure	68	PSI
(E)	Second Initial Flow Pressure	39	PSI
(F)	Second Final Flow Pressure	39	PSI
(G)	Final Closed-in Pressure	99	PSI
(H)	Final Hydrostatic Mud	1407	PSI

COMPANY SunWest Exploration LEASE AND WELL NO. Adrian VanZandberger #1 SEC. 26 TWP. 32 RGE. 11 TEST NO. 1 DATE 9/14/84