

CHENEY TESTING COMPANY, INC.

P. O. Box 367

HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Sunwest Exploration Company	Test No.	1
Well Name & Number	Denny Davis #1	Zone Tested	Mississippi
Company Address	9785 S. Maroon Circle Englewood, Co.	Date	12/14/84
Company Rep.	Ernie Morrison	Tester	Mike Sinclair
Contractor	Allen Drilling Company	Elevation	2094 kB
Location: Sec. 36 Twp. 27s Rge. 16w Co. Kiowa State KS.		Est. Feet of Pay	

Recorder No. 13769 Type AK-1 Range 4200 PSI

Recorder Depth 4624 Clock # 23859

(A) Initial Hydrostatic Mud 2426 PSI

(B) First Initial Flow Pressure 42 PSI

(C) First Final Flow Pressure 42 PSI

(D) Initial Shut-in Pressure 350 PSI

(E) Second Initial Flow Pressure 116 PSI

(F) Second Final Flow Pressure 158 PSI

(G) Final Shut-in Pressure 317 PSI

(H) Final Hydrostatic Mud 2267 PSI

Temperature 108

Mud Weight 9.6 Viscosity 43

Fluid Loss 21.2

Interval Tested 4612-4634

Anchor Length 22

Top Packer Depth 4607

Bottom Packer Depth 4612

Total Depth 4634

Drill Pipe Size 4 1/2 Xh

Wt. Pipe I. D. Ft. Run

Recovery-Total Feet 55

Recovered 30 Feet Of Water cut mud.

Recovered 25 Feet Of Oil cut mud.

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Extra Equipment Bowen Jars, Safety JOint, Down Hole Insur-Price of Job \$995.00
ance & Extra Copy.

Recorder No. 13370 Type AK-1 Range 4200 PSI

Recorder Depth 4629 Clock # 7062

Tool Open Before I.S.I. 60 Mins.

Initial Shut-in 120 Mins.

Flow Period 60 Mins.

Final Shut-in 120 Mins.

Top Choke Size 1" Hole Size 7 7/8"

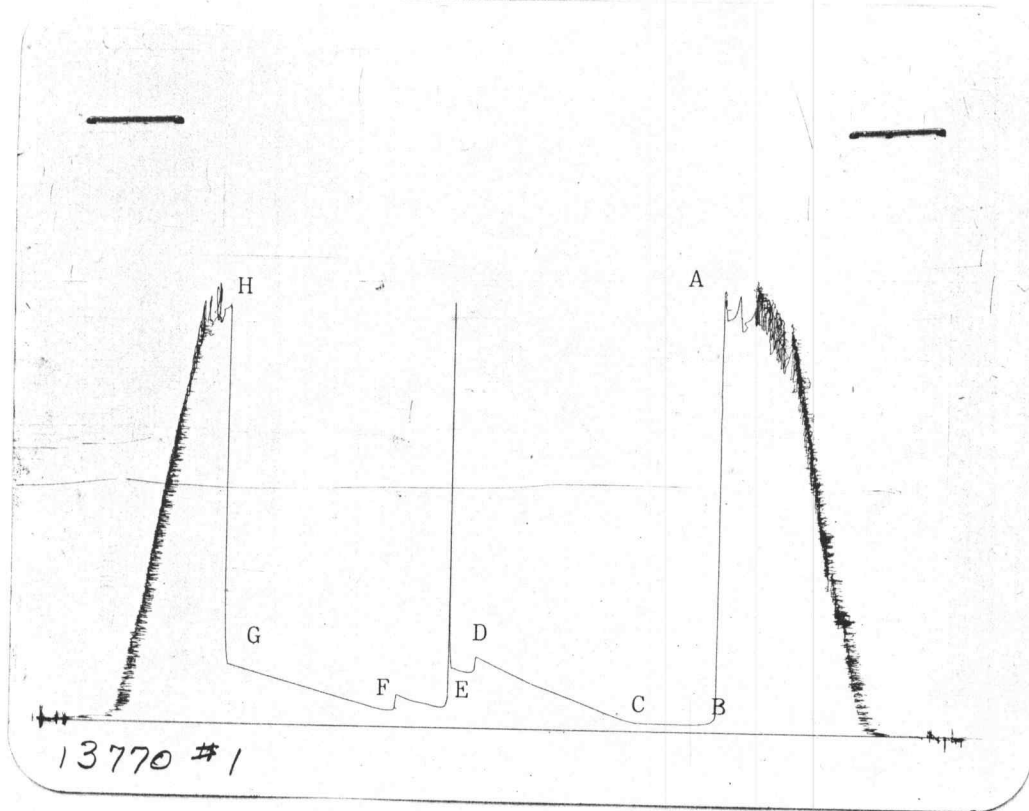
Bottom Choke Size 3/4" Rubber Size 6 3/4"

Tool Open @ 7:20 AM

Blow Remarks 1st open: Weak blow, 1/4 inch
built to 8 inches in 60 minutes.

2nd open: Very weak blow, died in 16
minutes, flushed tool, weak blow returned.

Recveroy Chlorides: 19,000 ppm.



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Office Reading
(A) Initial Hydrostatic Mud	2426	PSI
(B) First Initial Flow Pressure	42	PSI
(C) First Final Flow Pressure	42	PSI
(D) Initial Closed-in Pressure	350	PSI
(E) Second Initial Flow Pressure	116	PSI
(F) Second Final Flow Pressure	158	PSI
(G) Final Closed-in Pressure	317	PSI
(H) Final Hydrostatic Mud	2267	PSI