

CHENEY TESTING COMPANY, INC.

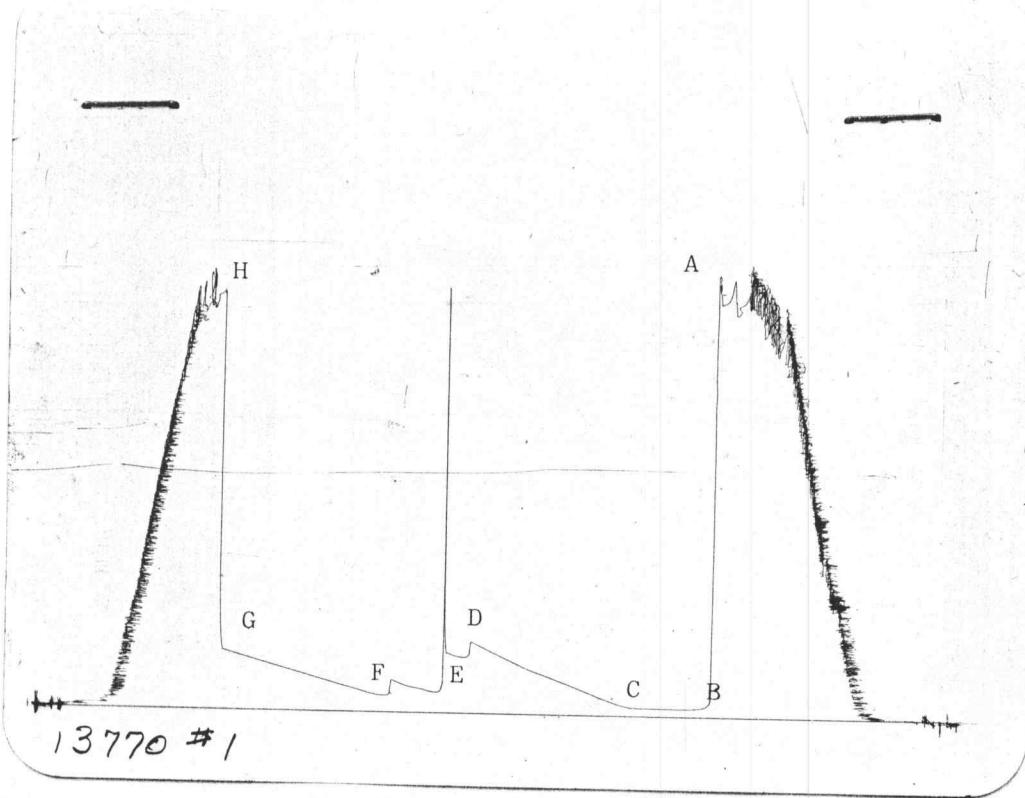
P. O. Box 367

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 No.	13370	Type	AK-1	Range	4200	PSI
Recorder Depth	4624	Clock #	23859	Recorder Depth	4629	Clock #	7062						
(A) Initial Hydrostatic Mud	2426	PSI	Tool Open Before I.S.I.	60	Mins.								
(B) First Initial Flow Pressure	42	PSI	Initial Shut-in	120	Mins.								
(C) First Final Flow Pressure	42	PSI	Flow Period	60	Mins.								
(D) Initial Shut-in Pressure	350	PSI	Final Shut-in	120	Mins.								
(E) Second Initial Flow Pressure	116	PSI	Top Choke Size	1"	Hole Size	7 7/8"							
(F) Second Final Flow Pressure	158	PSI	Bottom Choke Size	3/4"	Rubber Size	6 3/4"							
(G) Final Shut-in Pressure	317	PSI	Tool Open @	7:20 AM									
(H) Final Hydrostatic Mud	2267	PSI	Blow Remarks	1st open: Weak blow, $\frac{1}{4}$ inch built to 8 inches in 60 minutes.									
Temperature	108		2nd open: Very weak blow, died in 16 minutes, flushed tool, weak blow returned.										
Mud Weight	9.6	Viscosity	43	Recoveroy Chlorides:	19,000 ppm.								
Fluid Loss													
Interval Tested													
Anchor Length	22												
Top Packer Depth	4607												
Bottom Packer Depth	4612												
Total Depth	4634												
Drill Pipe Size	4 $\frac{1}{2}$ 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.												



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