

Well Name: Reeves #2-2
Company: Helmrich & Payne
Location: 30-25s-34w
Finney County Kansas
Date: 7-16-99

Company: Helmrich & Payne
Address: 1579 E. 21st
: Tulsa, OK 74114
:

Date: July 14 1999
to: July 14 1999

Well Name : Wire-line #1 Reeves #2-2 H&P
Location : Finney co Kansas Elev. : 0.00 KB(ft) 0.00 CF(ft)
Field/Pool: Prod. Interval: 0.00 to 0.00 ft(CF)
Test Type : Wireline with gradients Mid-Point Perf: 0.00 ft(CF)
Status : Tubing: 0.00 inches @ 0.00 ft(CF)

Wire Line Company : Trilobite Testing LLC

Top Recorder Serial # 3026 Run Depth: 0.00 ft(CF)
Range : 4995 Sample Memory: 21000 Samples
Start Date/Time: Jul 14 1999 @ 18:27:17 End Date/Time: Jul 14 1999 @ 18:27:17
Date of Last Calibration: February 24 1998

Bottom Recorder Serial # Run Depth: 0.00 ft(CF)
Range : 3 DEG F, 5 PSig Sample Memory: 0 Samples
Start Date/Time: Jul 14 1999 @ 18:27:17 End Date/Time: Jul 14 1999 @ 18:27:17
Date of Last Calibration: 0 0

NOTE - 1 Sample = Time, Pressure, Temperature

Program: Duration: 1 Min. Sample Rate: 5 Sec. ΔP : 98.99
Duration: 12 Hr. Sample Rate: 10 Sec. ΔP : 77.44

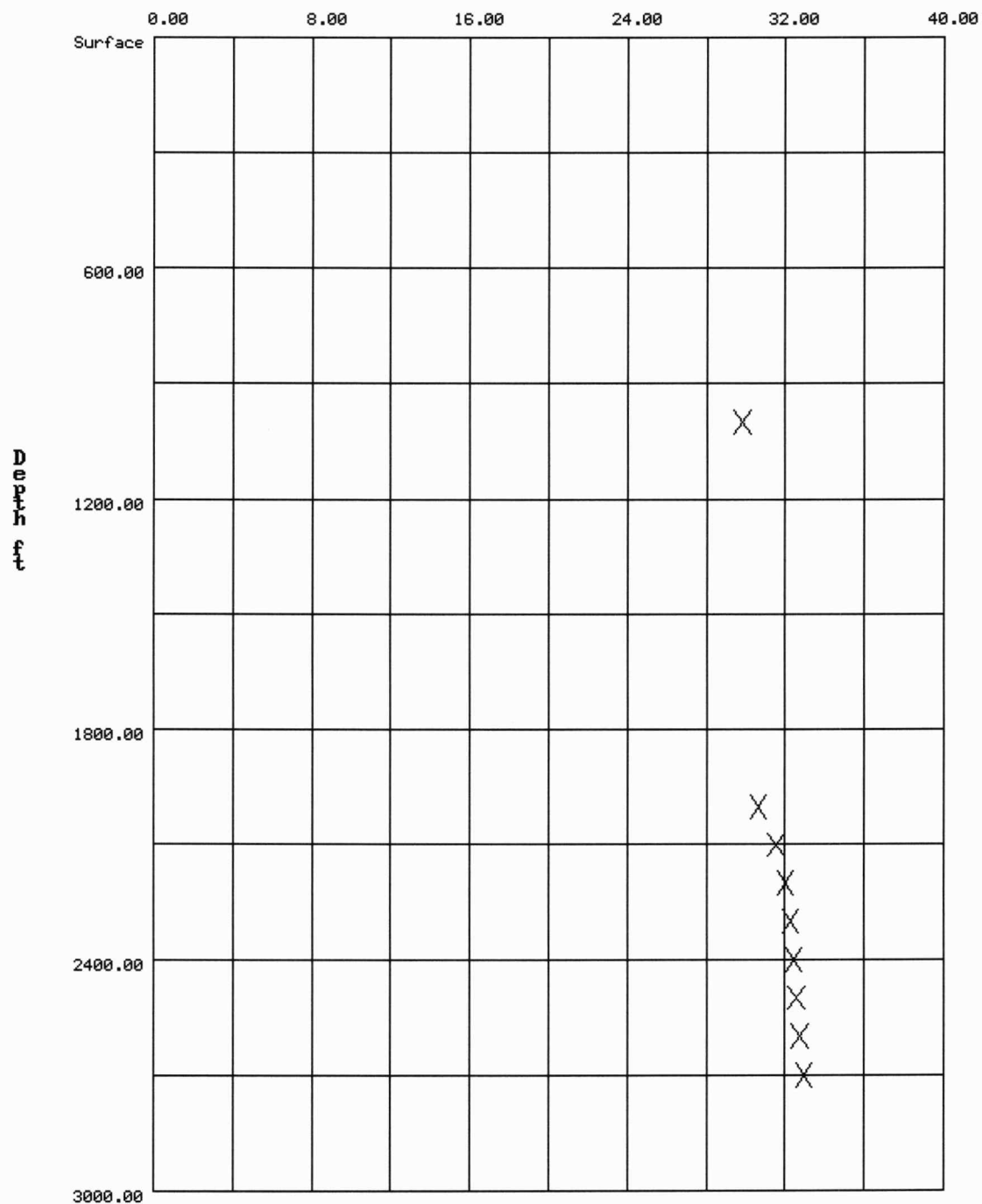
Tubing Pressure: Initial: Not Reported Final: Not Reported
Casing Pressure: Initial: Not Reported Final: Not Reported

Electronic Data supplied on disk in standard ASE format.

STATIC GRADIENT PLOT

Wire-line #1 Reeves #2-2 H&P

Pressure (PSig)



***** STATIC GRADIENT DATA *****

Wire-line #1 Reeves #2-2 H&P

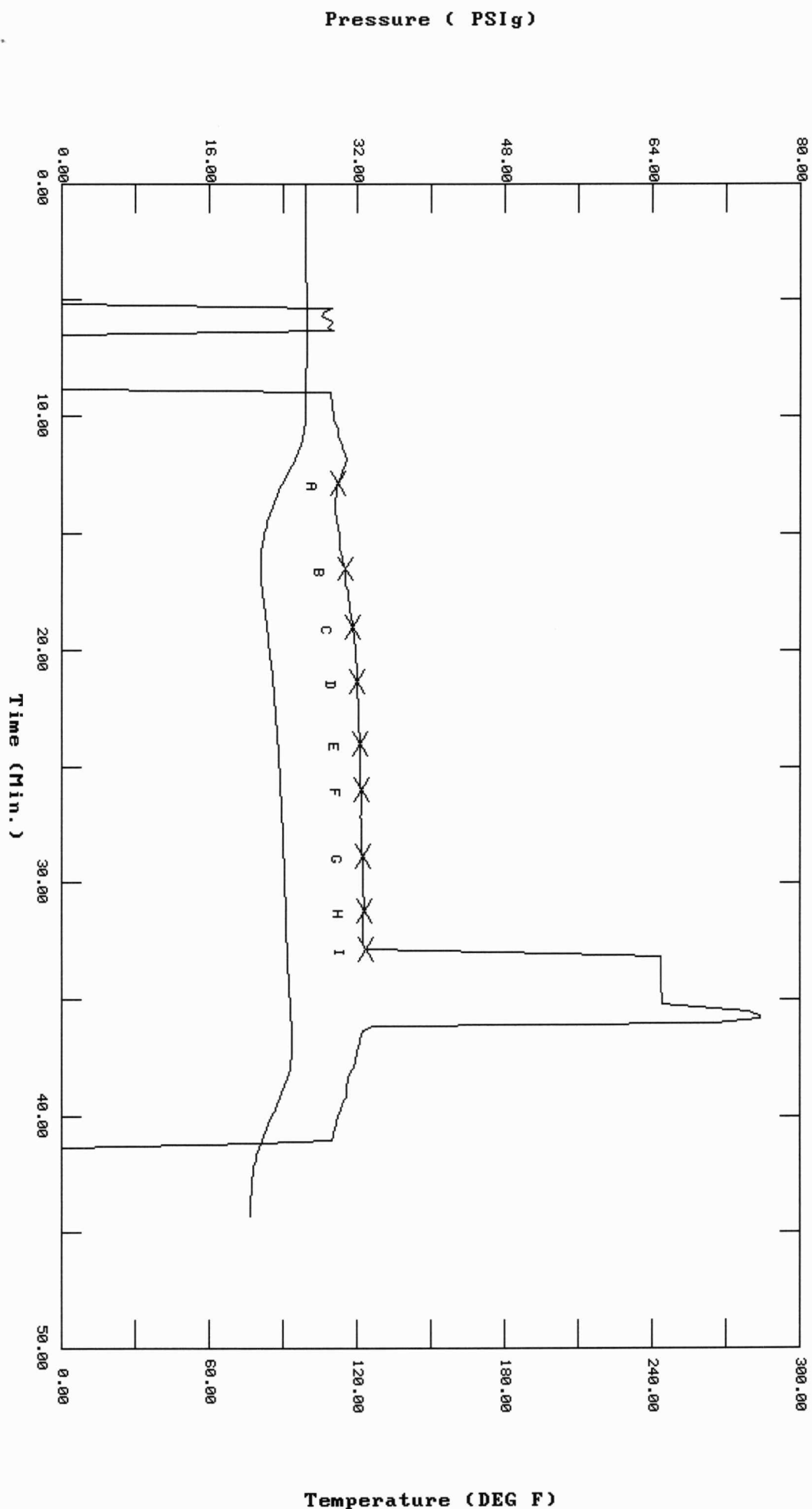
Date: 07/14/99

Time: 18:27:17

Depth ft	Time From hh:mm:ss	Time To hh:mm:ss	Pressure PSIg	Gradient PSIg/ft
1000.00	18:40:07	18:42:07	29.84	0.0000
2000.00	18:43:47	18:45:47	30.65	0.0008
2100.00	18:46:17	18:48:17	31.55	0.0090
2200.00	18:48:37	18:50:37	32.03	0.0048
2300.00	18:51:17	18:53:17	32.26	0.0023
2400.00	18:53:17	18:55:17	32.42	0.0016
2500.00	18:56:07	18:58:07	32.56	0.0014
2600.00	18:58:27	19:00:27	32.72	0.0016
2700.00	19:00:07	19:02:07	32.93	0.0021

TEST HISTORY

Wire-line #1 Reeves #2-2 H&P



ALPINE SUBSURFACE ELECTRONICS PROBE DATA LISTING

TEST: Wire-line #1 Reeves #2-2 H&P

DATE: 07/14/99

TIME: 18:27:17

PAGE: 001

Sample	Date	Time	Relative Seconds	Temperature DEG F	Pressure PSIg
1	99/07/14	18:27:22	000:00:05	98.72 DEG F	0.00 PSig
Print every 100 samples					
A 71	99/07/14	18:40:07	000:12:50	89.62 DEG F	29.84 PSig
** Flag Point A					
1000'					
B 93	99/07/14	18:43:47	000:16:30	80.67 DEG F	30.65 PSig
** Flag Point B					
2000'					
C 108	99/07/14	18:46:17	000:19:00	83.22 DEG F	31.55 PSig
** Flag Point C					
2100'					
D 122	99/07/14	18:48:37	000:21:20	85.69 DEG F	32.03 PSig
** Flag Point D					
2200'					
E 138	99/07/14	18:51:17	000:24:00	87.70 DEG F	32.26 PSig
** Flag Point E					
2300'					
F 150	99/07/14	18:53:17	000:26:00	88.89 DEG F	32.42 PSig
** Flag Point F					
2400'					
G 167	99/07/14	18:56:07	000:28:50	90.12 DEG F	32.56 PSig
** Flag Point G					
2500'					
H 181	99/07/14	18:58:27	000:31:10	90.96 DEG F	32.72 PSig
** Flag Point H					
2600'					
I 191	99/07/14	19:00:07	000:32:50	91.47 DEG F	32.93 PSig
** Flag Point I					
2700'					
260	99/07/14	19:11:37	000:44:20	76.68 DEG F	0.00 PSig
End of File					

Trilobite Testing L.L.C.

Bottom hole pressure build-up test / Multi-point back pressure test

Company Helmeich & Payne Inc. Date 7-14-99

Address _____

Well Name & No. Reeves #2-2Legal Description Sec. 30 Twp. 25S Rge. 34W Co. Finney State. KS.

Field/pool _____ Elev. _____ Recorder # _____

Tubing _____ in. @ _____ ft.

Test type _____ Test Interval _____ Status _____

Date & Time Started 7-14-99 ^{3:00 PM} ~~4:00 PM~~ Date & Time Ended 7-14-99 ^{7:00 PM}Duration: 1hr Sample Rate: 5 sec. 98.99 Duration: _____ Sample Rate: _____Duration: 2min Sample Rate: 10 sec. 1min Duration: _____ Sample Rate: _____Duration: 12 Sample Rate: 10 sec. 21.55 Duration: _____ Sample Rate: _____

Duration: _____ Sample Rate: _____ Duration: _____ Sample Rate: _____

Duration: _____ Sample Rate: _____ Duration: _____ Sample Rate: _____

Duration: _____ Sample Rate: _____ Duration: _____ Sample Rate: _____

Duration: _____ Sample Rate: _____

Mileage 75 milesMike Loney

Remarks	Time	Orifice Size	C/P Pressure	Tubing Pressure	Casing Pressure	Temp	Flow
1000 A	18:39.40		2 min.		30 pds		
2000 B	18:44.05		2 min.				
2100 C	18:46.38		2 min.				
2200 D	18:48.55		2 min.				
2300 E	18:51.14		2 min.				
2400 F	18:53.38		2 MIN				
2500 G	18:56.00		2 min.				
2600 H	18:58.21		2 min.				
2700 J	19:00.45		2 min.				
	19:03.15 Bottom	GT		2726'			
Battery On =	18:27						
Started in hole =	18:36						
Out of Hole =	19:08						
Battery OFF =	19:11						