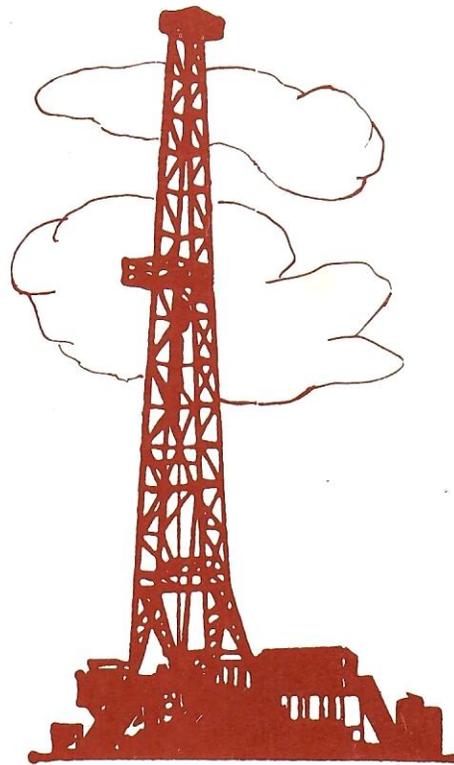




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PICK TESTERS

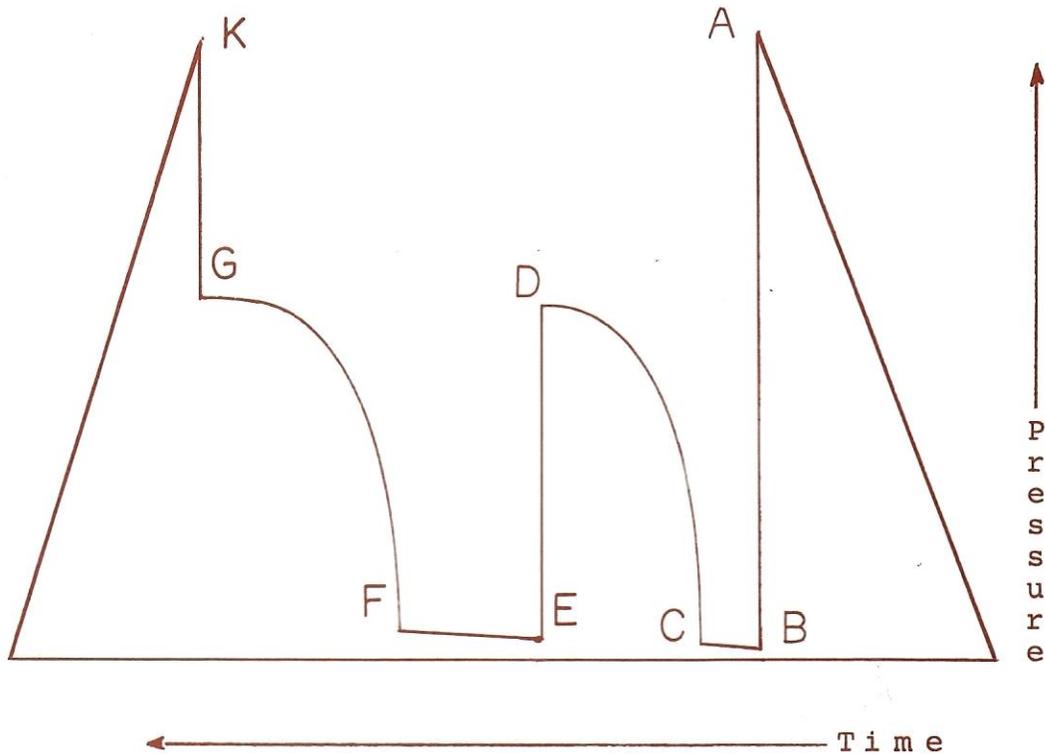
Drill Stem Test Report

Box 341
Sterling, CO 80751

Phone
(303) 522-8387

In making any interpretation, our employees will give Customer the benefit of their best judgment as to the correct interpretation. Nevertheless, since all interpretations are opinions based on inferences from electrical, mechanical or other measurements, we cannot, and do not, guarantee the accuracy or correctness of any interpretations, and we shall not be liable or responsible, except in the case of gross or wilful negligence on our part, for any loss, costs, damages or expenses incurred or sustained by Customer resulting from any interpretation made by any of our agents or employees.

Kuster AK-1 Chart



- A - Initial Hydrostatic
- B - First Initial Flow
- C - First Final Flow
- D - Initial Shut-In
- E - Second Initial Flow
- F - Second Final Flow
- G - Second Shut-In
- K - Final Hydrostatic

Drill-Stem-Test Reporting By:

Michael Hudson
DATA REPORTING SERVICES

Box 1762 Ph. (303) 522-9068
STERLING, COLORADO 80751

Original pressure charts on file at the above location.



PICK TESTERS

Contractor Gear Drilling Co.	Surface Choke 1"	Mud Type Chemical/Gel
Rig No. 2	Bottom Choke 3/4"	Weight 8.9
Spot E/2 NW/NW	Hole Size 7 7/8"	Viscosity 60+
Sec. 35	Core Hole Size None	Water Loss --
Twp. 2 N	DP Size & Wt. 4 1/2" 16.60	Filter Cake --
Rng. 56 W	Wt. Pipe None	Resistivity 4.0 @ 65 OF
Field Wildcat	I.D. of DC 2 1/4"	1,447 Ppm. NaCl
County Morgan	Length of DC 364'	B.H.T. 146 OF
State Colorado	Total Depth 5131'	Co. Rep. David Winslow
Elevation 4362' KB	Type Test Straddle	Tester David Pickering
Formation "D" Sand	Interval 5071'- 5081'	

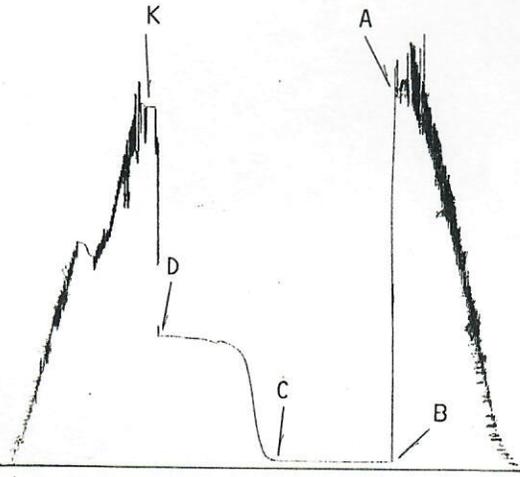
Operator
Ticket No. 1412
Date 11/15/91
WINSLOW RESOURCES, INC.
Well Name & No. COOK #1
Location E/2 NW/NW S-35 T-2N R-56W
County, State MORGAN COUNTY, CO
Interval 5071' - 5081'
Formation "D" SAND
DST No. 1

SCANNED

	REPORTED	CORRECTED
Opened Tool @	03:08	hrs.
Flow No. 1	90	90 min.
Shut-in No. 1	90	90 min.
Flow No. 2	None Taken	min.
Shut-in No. 2	"	" min.
Flow No. 3	"	" min.
Shut-in No. 3	"	" min.

Recorder Type	Kuster AK-1	
No. 6249	Cap.	4950 psi
Depth	5091 feet	
Inside *	Outside	

Initial Hydrostatic	A	2481.5
Final Hydrostatic	K	2347.7
Initial Flow	B	54.2
Final Initial Flow	C	50.2
Initial Shut-in	D	857.4
Second Initial Flow	E	
Second Final Flow	F	
Second Shut-in	G	
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	



Pipe Recovery: 443' Gas above fluid
77' Total fluid = 0.37 bbl., consisting of:
15' Oil = 0.07 bbl.
15' Oil cut mud = 0.07 bbl.
47' Water w/slight oil stain = 0.23 bbl.

Resistivity:
Middle: 2.2 @ 62 Deg F/.99 @ Res Temp/2,838 ppm NaCl., 1,725 ppm Cl.
Bottom: 0.9 @ 62 Deg F/.41 @ Res Temp/7,310 ppm NaCl., 4,444 ppm Cl.

1st Flow: Tool opened with a slight blow, slowly increase to a fair blow off bottom of bucket in 70 minutes and remained thru flow period.

Remarks: The pressure charts indicate an anomaly occurred approximately 40 minutes into the shut-in period. The cause of this anomaly may be due to a very slight leak occurring. The reliability of the build-up curve following the anomaly may be subject to question.



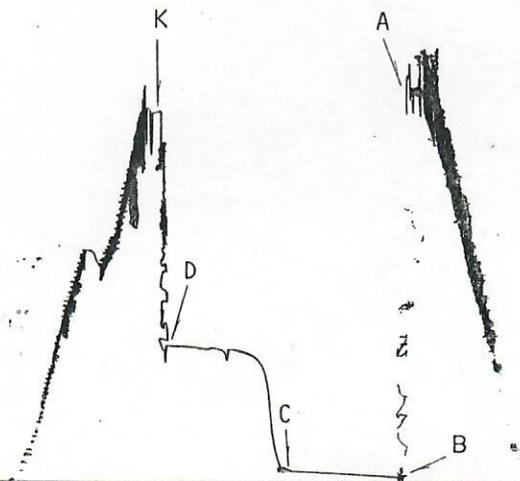
PICK TESTERS

Winslow Resources, Inc.
Operator

Cook #1
Well Name and No.

1
DST No.

SCANNED



Recorder Type Kuster AK-1
 No. 13338 Cap. 4550 psi
 Depth 5064 feet
 Inside Clock
 Outside Range 12 hrs.

Initial Hydrostatic A 2489.5
 Final Hydrostatic K 2374.8
 Initial Flow B 16.5
 Final Initial Flow C 62.7
 Initial Shut-In D 870.2
 Second Initial Flow E _____
 Second Final Flow F _____
 Second Shut-In G _____
 Third Initial Flow H _____
 Third Final Flow I _____
 Third Shut-In J _____



Recorder Type Kuster AK-1
 No. 13617 Cap. 4950 psi
 Depth 5097 feet
 Inside Clock
 Outside Range 12 hrs.

Initial Hydrostatic A _____
 Final Hydrostatic K _____
 Initial Flow B _____
 Final Initial Flow C _____
 Initial Shut-In D _____
 Second Initial Flow E _____
 Second Final Flow F _____
 Second Shut-In G _____
 Third Initial Flow H _____
 Third Final Flow I _____
 Third Shut-In J _____

Bled to: 2447.0



PICK TESTERS

SAMPLER REPORT

SCANNED

Company Winslow Resources, Inc. Date 11/15/91
 Well Name & No. Cook #1 Ticket No. 1412
 County Morgan State Colorado
 Test Interval 5071' - 5081' DST No. 1

Pressure in Sampler: 50 _____ psig
 Total Volume of Sampler: 2150 _____ cc.
 Total Volume of Sample: 2000 _____ cc.
 Oil: Trace _____ cc.
 Water: 2000 _____ cc.
 Mud: None _____ cc.
 Gas: 0.34 _____ cu. ft.
 Other: None _____

Sample RW: .85 @ 62 Deg F/.38 @ Res Temp/7,769 ppm NaCl., 4,723 ppm Cl.

Resistivity

Make Up Water _____ @ _____ °F of Chloride Content _____ ppm.

Mud Pit Sample 4.0 @ 65 °F of Chloride Content 1,447 ppm.

Gas/Oil Ratio _____ Gravity _____ °API @ _____ °F

On Location.

Where was sample drained _____

Remarks: _____



PICK TESTERS

Winslow Resources, Inc.
Operator

Cook #1
Well Name and No.

1
DST No.

SCANNED

RECORDER NO. 6249 DEPTH 5091 FT.

INITIAL FLOW

DT(MIN) PRESSURE(PSIG)

0	54.2
5	53.5
10	52.8
15	52.8
20	52.5
25	51.8
30	51.4
35	51.4
40	51.3
45	51.3
50	51.1
55	50.7
60	50.6
65	50.5
70	50.4
75	50.4
80	50.3
85	50.2
90	50.2



PICK TESTERS

SCANNED

Winslow Resources, Inc.
Operator

Cook #1
Well Name and No.

1
DST No.

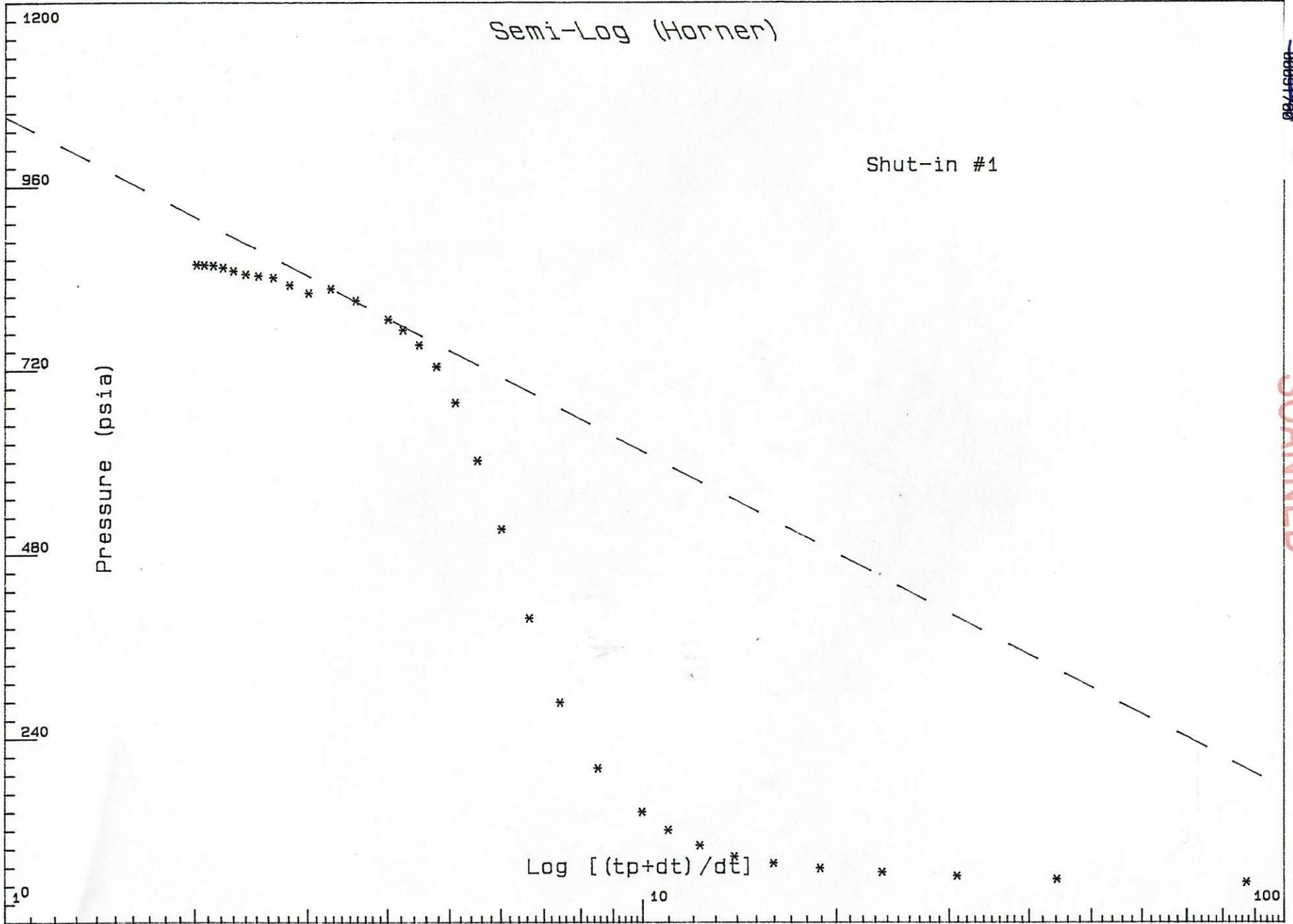
RECORDER NO. 6249 DEPTH 5091 FT.

INITIAL SHUT-IN

INITIAL FLOW TIME: T = 90 MIN.

DT(MIN)	LOG((T+DT)/DT)	PRESSURE(P SIG)	DP(P SIG)
0		50.2	0.0
1	1.959	53.0	2.9
2	1.663	57.1	7.0
3	1.491	61.3	11.1
4	1.371	66.2	16.1
5	1.279	71.4	21.2
6	1.204	77.7	27.5
7	1.142	86.5	36.3
8	1.088	101.1	50.9
9	1.041	120.9	70.8
10	1.000	144.7	94.5
12	0.929	201.4	151.2
14	0.871	287.2	237.0
16	0.821	396.9	346.7
18	0.778	513.0	462.8
20	0.740	602.2	552.0
22	0.707	677.7	627.6
24	0.677	724.8	674.6
26	0.649	753.2	703.0
28	0.625	772.9	722.7
30	0.602	786.6	736.5
35	0.553	810.8	760.6
40	0.512	826.2	776.0
45	0.477	820.6	770.4
50	0.447	831.0	780.9
55	0.421	840.8	790.6
60	0.398	842.9	792.7
65	0.377	845.1	794.9
70	0.359	849.6	799.4
75	0.342	853.8	803.6
80	0.327	856.5	806.4
85	0.314	857.2	807.0
90	0.301	857.4	807.2

EXTRAPOLATED PRESSURE: 1052.5 PSI
SLOPE: 440.3 PSI/LOG CYCLE
POINTS USED: 3



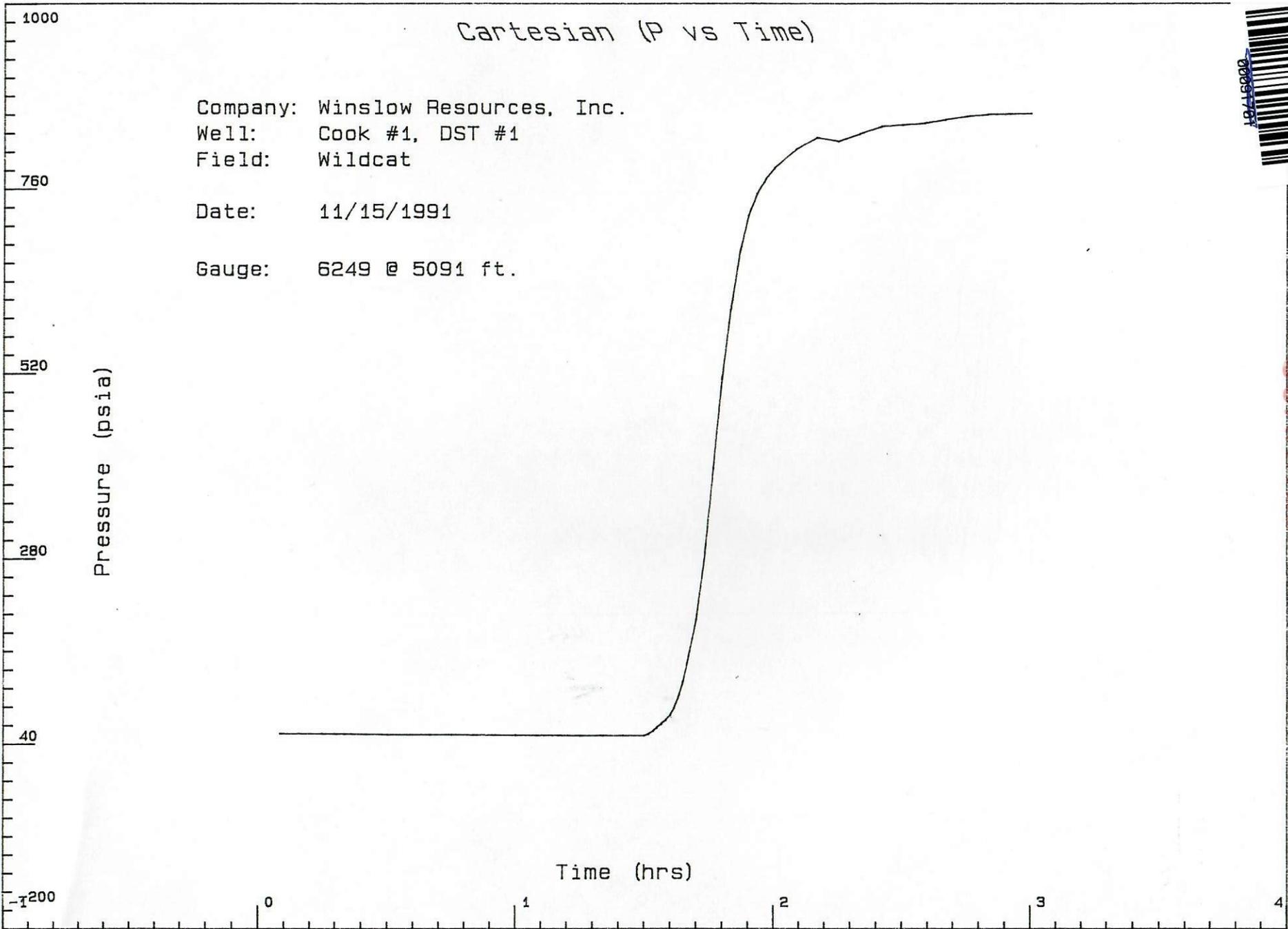
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Cartesian (P vs Time)

Company: Winslow Resources, Inc.
Well: Cook #1, DST #1
Field: Wildcat

Date: 11/15/1991

Gauge: 6249 @ 5091 ft.



SCANNED



PICK TESTERS

SCANNED

DISTRIBUTION OF FINAL REPORTS

Winslow Resources, Inc.

Cook #1

Operator

Well Name and No.

Winslow Resources, Inc. 5
2840 Berry Lane
Golden CO 80401