

# CHENEY TESTING COMPANY

P. O. BOX 3

HILL CITY, KANSAS 67642

## DRILL-STEM TEST DATA

Company	K & E Petroleum	Test No.	1
Well Name & Number	Schaben #1	Zone Tested	Lansing
Company Address	Wichita, Ks	Date	12-15-80
Comp. Rep.	Bob Hammořd	Tester	Les Holtz
Contractor	Abercrombie Drlg. Co.	Elevation	
Location: Sec. 3 Twp. 11 Rge. 23w Co. Trego State Ks.		Est. Feet of Pay	

Recorder No. 11013 Type AK-1 Range 5050 PSI

Recorder Depth 3639

(A) Initial Hydrostatic Mud 1823 PSI

(B) First Initial Flow Pressure 175 PSI

(C) First Final Flow Pressure 250 PSI

(D) Initial Closed-in Pressure 802 PSI

(E) Second Initial Flow Pressure 275 PSI

(F) Second Final Flow Pressure 475 PSI

(G) Final Closed-in Pressure 852 PSI

(H) Final Hydrostatic Mud 1785 PSI

Temperature \_\_\_\_\_

Mud Weight 9.7 Viscosity 44

Fluid Loss 11.4

Interval Tested 3604-3644

Anchor Length 40

Top Packer Depth 3599

Bottom Packer Depth 3604

Total Depth 3644

Drill Pipe Size 4½ X.H.

Wt. Pipe I. D. 3.8 Ft. Run 3568

Recovery—Total Feet 1050

Recovered 60 Feet Of O & GCM (55% Mud 45% Oil)

Recovered 480 Feet Of HO & GCM (2% Mud, 15% Water 83% Oil)

Recovered 390 Feet Of WCO (5% Water 95% Oil)

Recovered 60 Feet Of OCW

Recovered 60 Feet Of Clear Water

Extra Equipment \_\_\_\_\_ Price of Job \$600.00

Recorder No. 11091 Type AK-1 Range 4300 PSI

Recorder Depth 3642

Tool Open Before I. S. I. 45 Mins.

Initial Shut-in 45 Mins.

Flow Period 60 Mins.

Final Shut-in 90 Mins.

Surface Choke Size 1"

Bottom Choke Size ¾"

Main Hole Size 7⅞"

Rubber Size 6¾"

Tool Open @ 6:30 A.M.

Blow Strong Throughout

Remarks \_\_\_\_\_

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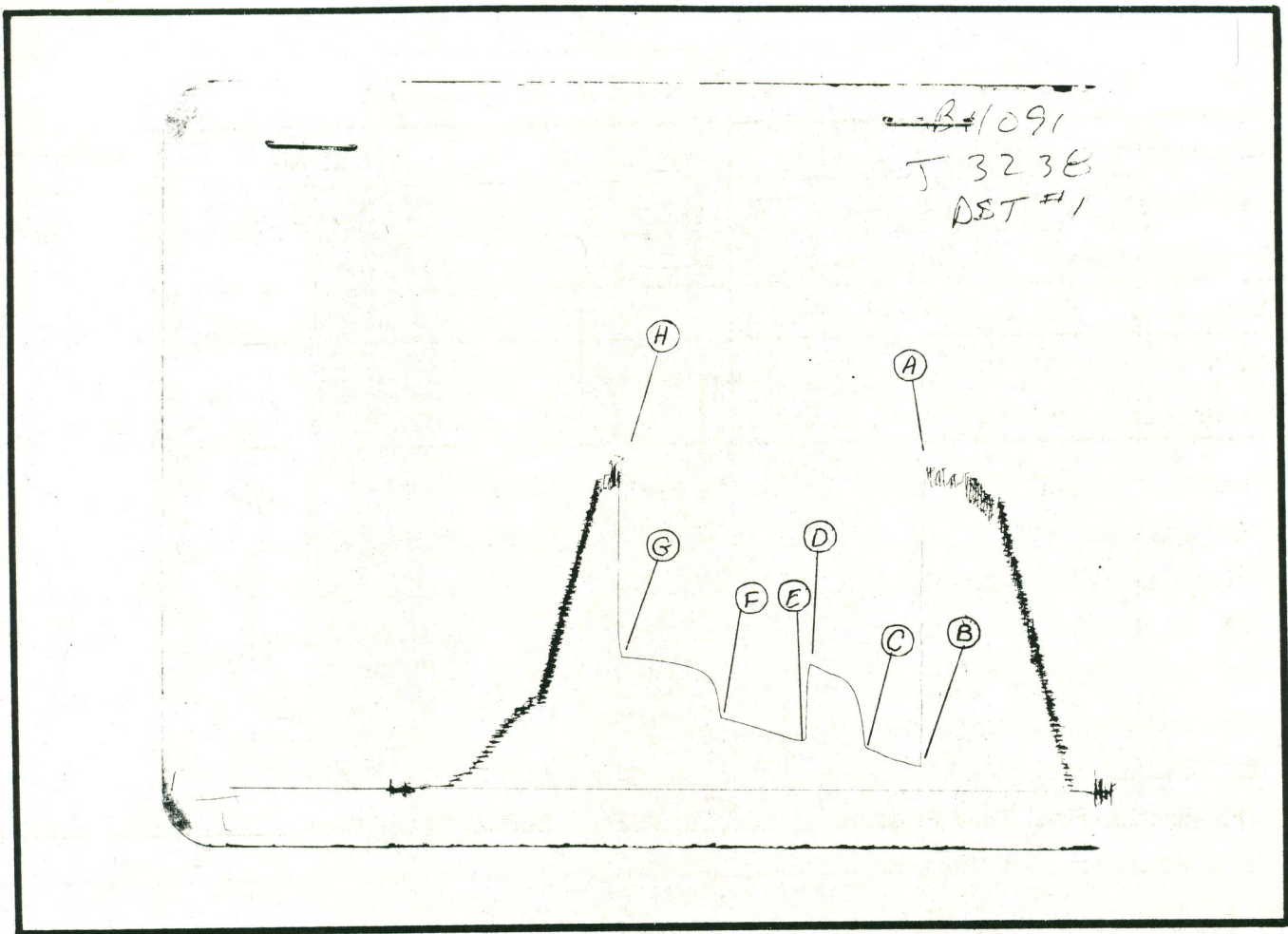
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Drill Collar I. D. \_\_\_\_\_ Ft. Run \_\_\_\_\_



This is an actual photograph of recorder chart.

POINT	PRESSURE		
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud .....	1823		PSI
(B) First Initial Flow Pressure .....	175		PSI
(C) First Final Flow Pressure .....	250		PSI
(D) Initial Closed-in Pressure .....	802		PSI
(E) Second Initial Flow Pressure .....	275		PSI
(F) Second Final Flow Pressure .....	475		PSI
(G) Final Closed-in Pressure .....	852		PSI
(H) Final Hydrostatic Mud .....	1785		PSI

# CHENEY TESTING COMPANY

P. O. BOX 3

HILL CITY, KANSAS 67642

## DRILL-STEM TEST DATA

Company	K & E Petroleum Inc.	Test No.	2
Well Name & Number	Schaben #1	Zone Tested	K.C.
Company Address	Wichita, Kansas	Date	12-16-80
Comp. Rep.	Bob Hammond	Tester	Les Holtz
Contractor	Abercrombie Drlg. Co.	Elevation	
Location: Sec. 3 Twp. 11 Rge. 23w Co. Graham State Kansas		Est. Feet of Pay	

Recorder No. 11013 Type AK-1 Range 5050 PSI

Recorder Depth 3772

(A) Initial Hydrostatic Mud 1949 PSI

(B) First Initial Flow Pressure 50 PSI

(C) First Final Flow Pressure 100 PSI

(D) Initial Closed-in Pressure 1066 PSI

(E) Second Initial Flow Pressure 100 PSI

(F) Second Final Flow Pressure 175 PSI

(G) Final Closed-in Pressure 1066 PSI

(H) Final Hydrostatic Mud 1912 PSI

Temperature \_\_\_\_\_

Mud Weight 9.7 Viscosity 45

Fluid Loss 11.4

Interval Tested 3728-3780

Anchor Length 52

Top Packer Depth 3723

Bottom Packer Depth 3728

Total Depth 3780

Drill Pipe Size 4 1/2 X.H.

Wt. Pipe I. D. \_\_\_\_\_ Ft. Run -

Recovery—Total Feet 330

Recovered 330 Feet Of Frothy Oil (-Top 100% Oil, Middle-15% Mud, 85% Oil,

Recovered \_\_\_\_\_ Feet Of Bottom- 15% Mud, 85% Oil. )

Recovered \_\_\_\_\_ Feet Of \_\_\_\_\_

Recovered \_\_\_\_\_ Feet Of \_\_\_\_\_

Extra Equipment None Price of Job \$600.00

Recorder No. 11091 Type AK-1 Range 4200 PSI

Recorder Depth 3775

Tool Open Before I. S. I. 45 Mins.

Initial Shut-in 45 Mins.

Flow Period 60 Mins.

Final Shut-in 90 Mins.

Surface Choke Size 1"

Bottom Choke Size 3/4"

Main Hole Size 7 7/8"

Rubber Size 6 3/4"

Tool Open @ 10:45 A.M.

Blow Very Strong Throughout.

Remarks \_\_\_\_\_

Weak Blow Returned In Bucket During ISI

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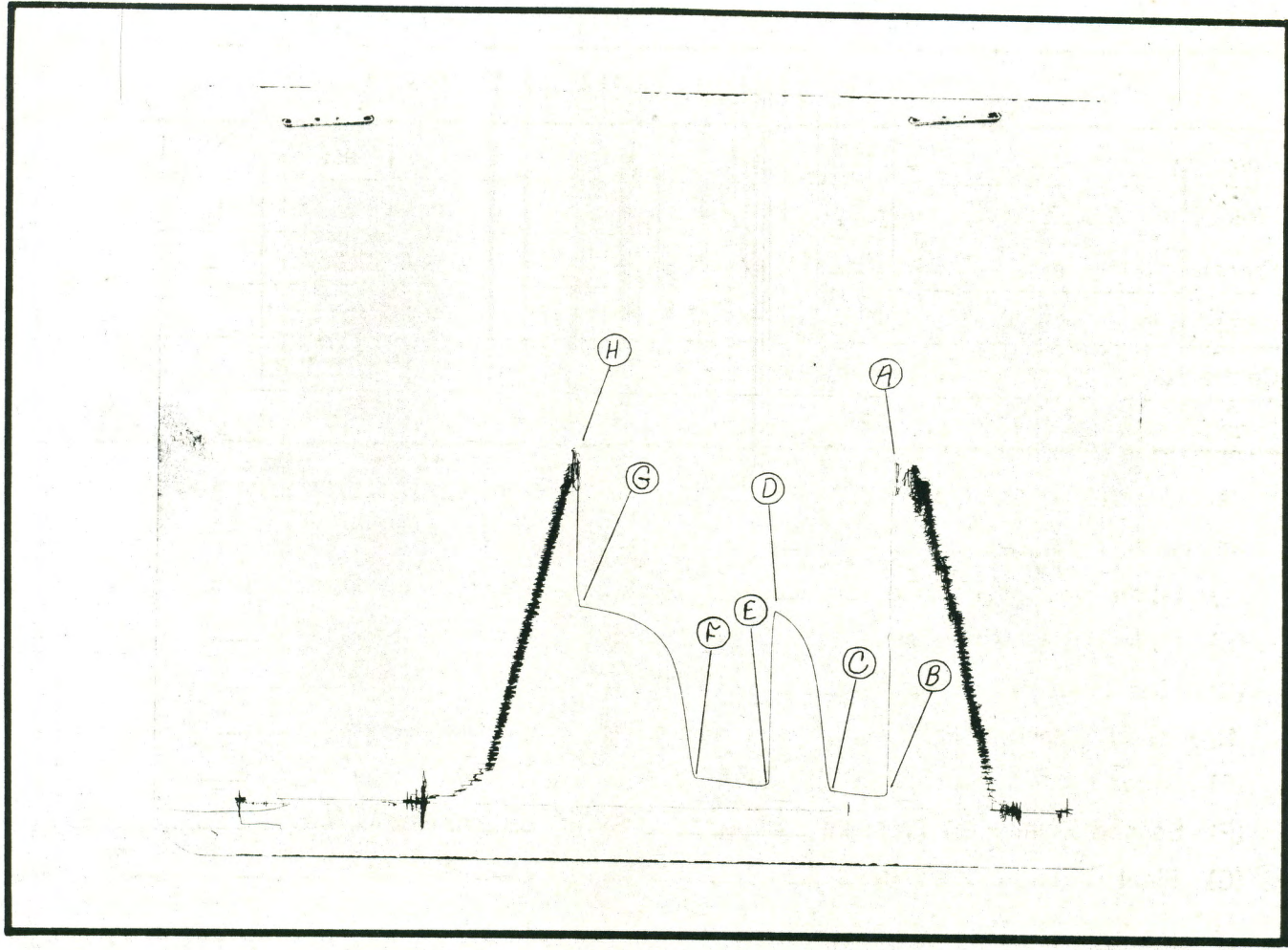
Gas To Surface 30 Min. Into FFP.

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Drill Collar I. D. \_\_\_\_\_ Ft. Run \_\_\_\_\_



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Office Reading
(A) Initial Hydrostatic Mud .....	1949.....	PSI
(B) First Initial Flow Pressure .....	50.....	PSI
(C) First Final Flow Pressure .....	100.....	PSI
(D) Initial Closed-in Pressure .....	1066.....	PSI
(E) Second Initial Flow Pressure .....	100.....	PSI
(F) Second Final Flow Pressure .....	175.....	PSI
(G) Final Closed-in Pressure .....	1066.....	PSI
(H) Final Hydrostatic Mud .....	1912.....	PSI