

ORIGINAL

CHENEY TESTING CO.

DRILL STEM TEST REPORT

REC'D AUG 15 1985

COMPANY RUPE OIL COMPANY, INC.

LEASE AND WELL NO.

BUSS #1

SEC. 1

TWP. 9S

RGE.

22W

TEST NO.

1

DATE

8-10-85

CHENEY TESTING COMPANY, INC.

P. O. Box 367

HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Rupe Oil Company, Inc.	Test No.	1
Well Name & Number	Buss #1	Zone Tested	Lansing
Company Address	438 ohio, Wichita, Ks. 67201	Date	8-10-85
Company Rep.	Jim Clark	Tester	Paul simpson
Contractor	Big Springs Drilling, Inc.	Elevation	2218
Location: Sec. 1 Twp. 9s Rge. 22w Co. Graham State Ks		Est. Feet of Pay	

Recorder No. 13364 Type AK-1 Range 3825 PSI

Recorder Depth 3541 Clock # 25562

(A) Initial Hydrostatic Mud 1766 PSI

(B) First Initial Flow Pressure 96 PSI

(C) First Final Flow Pressure 125 PSI

(D) Initial Shut-in Pressure 923 PSI

(E) Second Initial Flow Pressure PSI

(F) Second Final Flow Pressure PSI

(G) Final Shut-in Pressure PSI

(H) Final Hydrostatic Mud 1747 PSI

Temperature 105°

Mud Weight 9.1 Viscosity 42

Fluid Loss 7.2

Interval Tested 3462-3542

Anchor Length 80

Top Packer Depth 3457

Bottom Packer Depth 3462

Total Depth 3542

Drill Pipe Size 4 1/2" XH

Wt. Pipe I. D. Ft. Run

Recovery-Total Feet 3

Recovered 3 Feet Of Drilling Mud

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Extra Equipment

Recorder No. 13223 Type AK-1 Range 4150 PSI

Recorder Depth 3536 Clock # 25830

Tool Open Before I.S.I. 20 Mins.

Initial Shut-in 60 Mins.

Flow Period - Mins.

Final Shut-in - Mins.

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

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

Tool Open @ 9:35 A.M.

Blow Remarks

1st Open- Very Weak Surface Blow, Died in 15
Minutes. Flushed Tool, Weak Surface
Blow Died in 4 Minutes.

CHENEY TESTING COMPANY, INC.

P. O. BOX 367

HILL CITY, KANSAS 67642

Dist. Hays

TEST TICKET

Company <u>Rupe Oil Company Inc</u>	Test No. <u>1</u>
Well Name & Number <u>Buss H-1</u>	Zone Tested <u>LKC</u>
Company Address <u>438 Ohio, Wichita, KS 67201</u>	Date <u>8/10/85</u>
Company Rep. <u>Jim Clark</u>	Tester <u>Paul Simpson</u>
Contractor <u>Big Springs Rig 3</u>	Elevation <u>2218 KB</u>
Location: Sec. <u>1</u> Twp. <u>9</u> Rge. <u>22</u> Co. <u>Lehm</u> State <u>KS</u>	

Recorder No. 13364 Type AK-I Range 3825 PSI

Recorder Depth 3541 Clock # 25562

(A) Initial Hydrostatic Mud 1266 PSI

(B) First Initial Flow Pressure 96 PSI

(C) First Final Flow Pressure 125 PSI

(D) Initial Shut-in Pressure 923 PSI

(E) Second Initial Flow Pressure PSI

(F) Second Final Flow Pressure PSI

(G) Final Shut-in Pressure PSI

(H) Final Hydrostatic Mud 1247 PSI

Temperature 105.0 F

Mud Weight 92 42 Viscosity

Fluid Loss 72

Interval Tested 3462-3542

Anchor Length 50

Top Packer Depth 3452

Bottom Packer Depth 3462

Total Depth 3542

Drill Pipe Size 4 1/2 XH

Wt. Pipe I. D. — Ft. Run —

Recovery—Total Feet 3'

Rec. 3' mud

Rec. —

Rec. —

Rec. —

Rec. —

Rec. —

Rec. —

Rec. —

Rec. —

Rec. —

Rec. —

Rec. —

Rec. —

Recorder No. 13223 Type AK-I Range 4150 PSI

Recorder Depth 3536 Clock # 25830

Tool Open Before 1. S. I. 20 Mins.

Initial Shut-in 60 Mins.

Flow Period — Mins.

Final Shut-in — Mins.

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

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

Tool Open @ 9:35 A.M.

Blow 1 weak surface blow

Remarks died in 15 minutes

flush tool weak surface

blow died in 4 minutes

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CHENEY TESTING COMPANY, INC.

Approved By Paul Simpson

Our Representative Paul Simpson

Test \$ 625

Straddle \$

Bowen Jars \$

Safety Joint \$

Selective Zone Tool \$

Sampler \$

Extra Packer \$

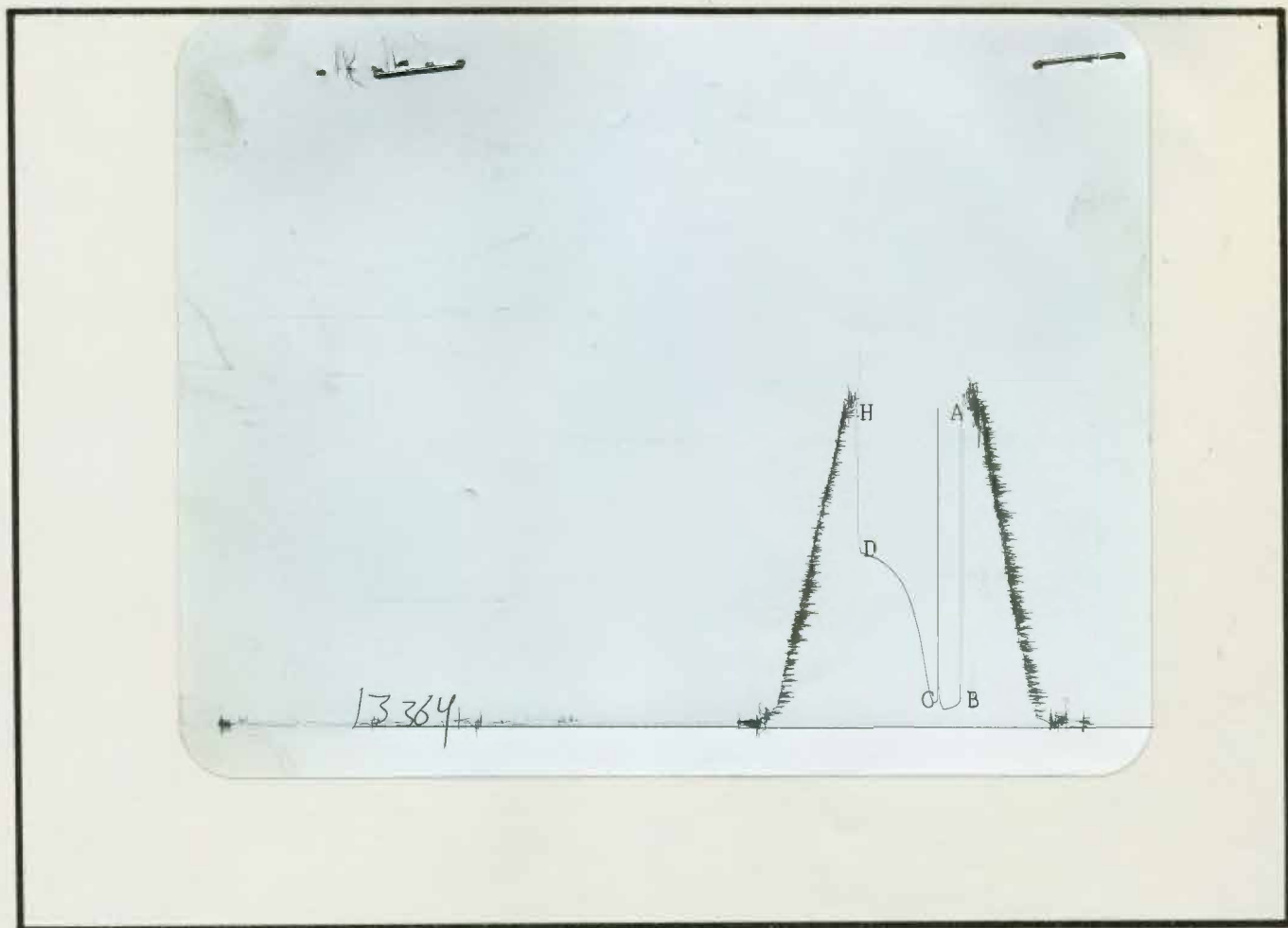
Circulating Sub \$

Down Hole Insurance \$

Others \$

Price of Job \$ 625

TICKET N^o 14188



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Office Reading
(A) Initial Hydrostatic Mud	1766	PSI
(B) First Initial Flow Pressure	96	PSI
(C) First Final Flow Pressure	125	PSI
(D) Initial Closed-in Pressure	923	PSI
(E) Second Initial Flow Pressure	-	PSI
(F) Second Final Flow Pressure	-	PSI
(G) Final Closed-in Pressure	-	PSI
(H) Final Hydrostatic Mud	1747	PSI