CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Vincent Oil Corp.	Test No.	1
Well Name & Number	Gary #1	Zone Tested	Lainsing
Company Address	Wichita, Ks.	Date	11-18-81
Comp. Rep.	Larry Friend	Tester	Clifford Stout
Contractor	Red Tiger	Elevation	
Location: Sec. 35 Twp. 17s Rge. 8w Co. Ellis State Ks.		Est. Feet of Pay	

Recorder No. 11090 Type AK-1 Range 4125 PSI
Recorder Depth 2862
(A) Initial Hydrostatic Mud 62 PSI
(B) First Initial Flow Pressure 1194 PSI
(C) First Final Flow Pressure 463 PSI
(D) Initial Closed-in Pressure 1204 PSI
(E) Second Initial Flow Pressure 1339 PSI
(F) Second Final Flow Pressure 1586 PSI
(G) Final Closed-in Pressure 1163 PSI
(H) Final Hydrostatic Mud 1442 PSI
Temperature -
Mud Weight 9.8 Viscosity 38
Fluid Loss 16.4
Interval Tested 2850-2868
Anchor Length 18'
Top Packer Depth 2845
Bottom Packer Depth 2850
Total Depth 2868
Drill Pipe Size 4½ XH
Wt. Pipe I. D. 2.7 Ft. Run 1264
Recovery—Total Feet 40

Recorder No. 11091 Type AK-1 Range 4200 PSI
Recorder Depth 2865
Tool Open Before I. S. I. 30 Mins.
Initial Shut-in 45 Mins.
Flow Period 20 Mins.
Final Shut-in 60 Mins.
Surface Choke Size 1"
Bottom Choke Size ¾"
Main Hole Size 7⅞"
Rubber Size 6¾"
Tool Open @ 3:05 A.M.
Blow 1ST OPEN-WEAK.
Remarks 2ND OPEN-BLOW DIED 17 MIN.
FLUSHED TOOL 2ND OPEN.

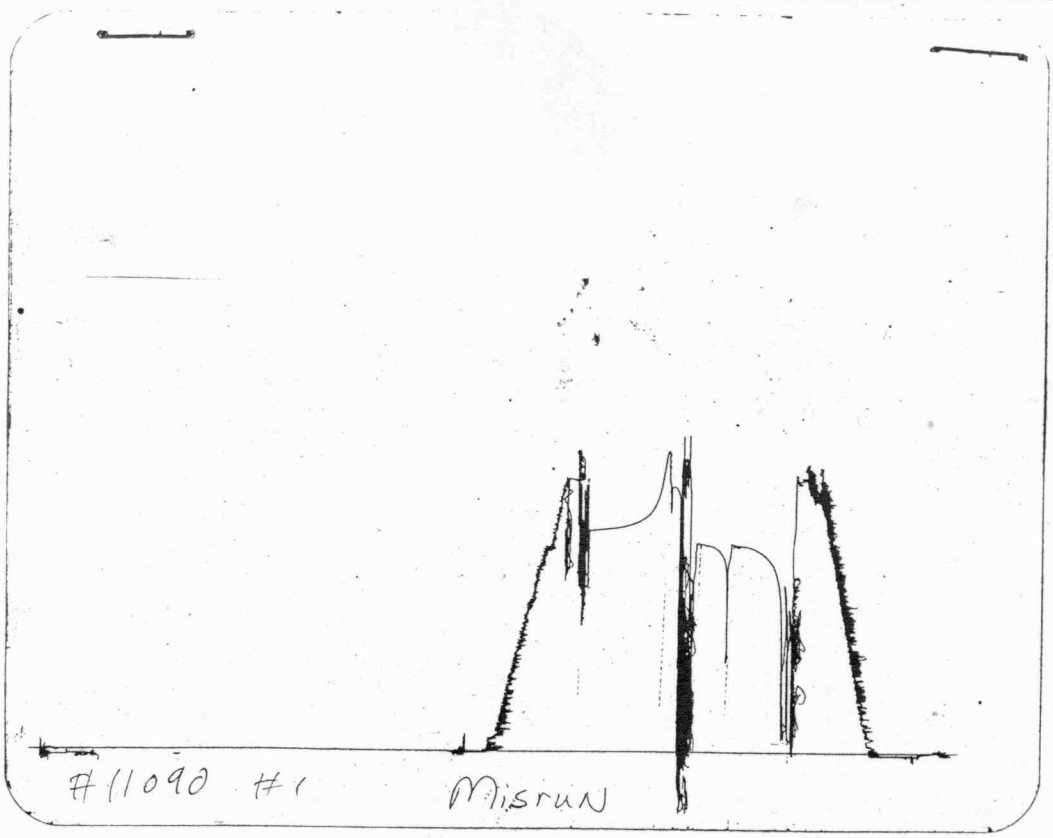
Drill Collar I. D. - Ft. Run -

Recovered 40 Feet Of DRILLING MUD.
Recovered Feet Of
Recovered Feet Of
Recovered Feet Of

MISRUN- $330.00
SAFETY JOINT- $ 60.00

Extra Equipment SAFETY JOINT, MISRUN Price of Job $390.00

COMPANY VINCENT OIL CORPORATION LEASE AND WELL NO. GRAY #1 SEC. 35 TWP. 17S RGE. 8W TEST NO. 1 DATE 11-18-81



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	62		PSI
(B)	First Initial Flow Pressure	1194		PSI
(C)	First Final Flow Pressure	463		PSI
(D)	Initial Closed-in Pressure	1204		PSI
(E)	Second Initial Flow Pressure	1339		PSI
(F)	Second Final Flow Pressure	1586		PSI
(G)	Final Closed-in Pressure	1163		PSI
(H)	Final Hydrostatic Mud	1442		PSI

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Vincent Oil Corp.	Test No.	2
Well Name & Number	Gary #1	Zone Tested	Lansing
Company Address	Wichita, Ks.	Date	11-18-81
Comp. Rep.	Larry Friend	Tester	Clifford Stout
Contractor	Red Tiger Drlg.	Elevation	1766 K.B.
Location: Sec. 35 Twp. 17s Rge. 8w Co. Ellis State Ks.		Est. Feet of Pay	

Recorder No. 11090 Type AK-1 Range 4125 PSI

Recorder Depth 2911

(A) Initial Hydrostatic Mud 1483 PSI

(B) First Initial Flow Pressure 62 PSI

(C) First Final Flow Pressure 21 PSI

(D) Initial Closed-in Pressure 823 PSI

(E) Second Initial Flow Pressure 82 PSI

(F) Second Final Flow Pressure 41 PSI

(G) Final Closed-in Pressure 854 PSI

(H) Final Hydrostatic Mud 1473 PSI

Temperature -

Mud Weight 9.75 Viscosity 38

Fluid Loss 12.4

Interval Tested 2849-2917

Anchor Length 68'

Top Packer Depth 2844

Bottom Packer Depth 2849

Total Depth 2917

Drill Pipe Size 4½ Xh

Wt. Pipe I. D. 2.4 Ft. Run 1264

Recovery—Total Feet 30

Recovered 30 Feet Of DRILLING MUD.

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Extra Equipment SAFETY JOINT

Recorder No. 11091 Type AK-1 Range 4200 PSI

Recorder Depth 2914

Tool Open Before I. S. I. 30 Mins.

Initial Shut-in 45 Mins.

Flow Period 35 Mins.

Final Shut-in 60 Mins.

Surface Choke Size 1"

Bottom Choke Size ¾"

Main Hole Size 7⅞"

Rubber Size 6¾"

Tool Open @ 5:34 P.M.

Blow 1ST OPEN-WEAK.

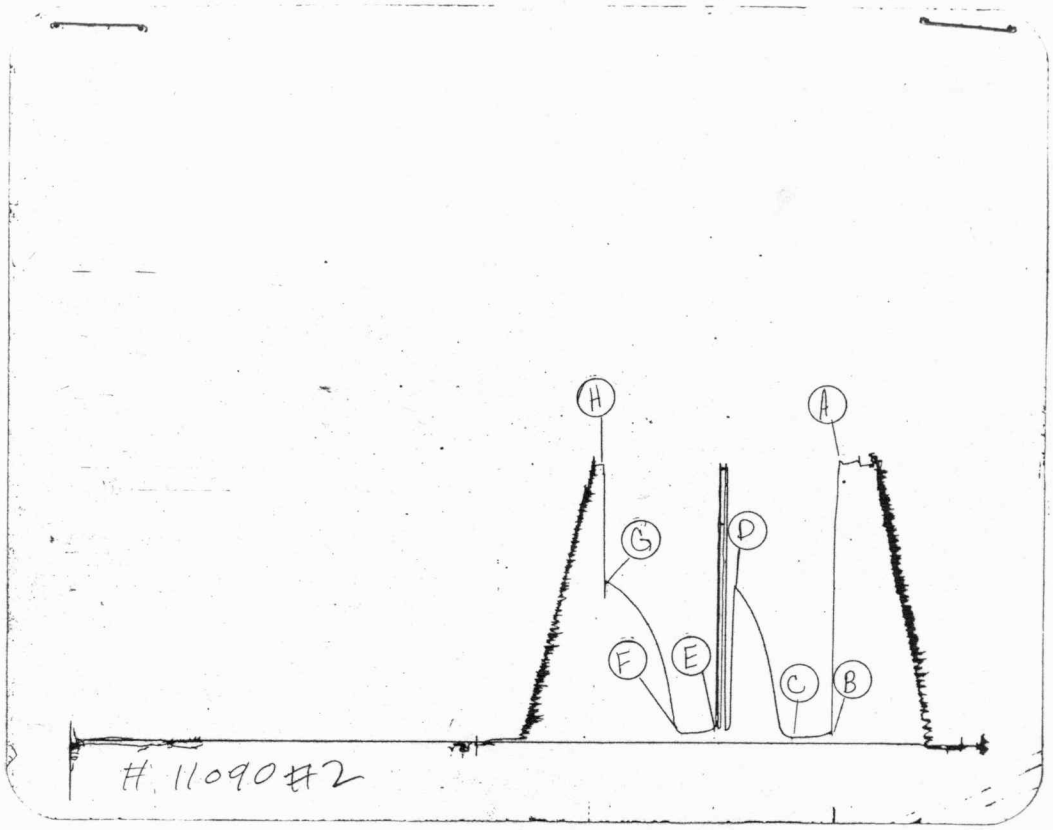
Remarks 2ND OPEN-BLOW DIED 32 MIN.
FLUSHED TOOL 2ND OPEN.

Drill Collar I. D. - Ft. Run -

DST- $700.00

SAFETY JOINT- $ 60.00

Price of Job $760.00



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1483		PSI
(B)	First Initial Flow Pressure	62		PSI
(C)	First Final Flow Pressure	21		PSI
(D)	Initial Closed-in Pressure	823		PSI
(E)	Second Initial Flow Pressure	82		PSI
(F)	Second Final Flow Pressure	41		PSI
(G)	Final Closed-in Pressure	854		PSI
(H)	Final Hydrostatic Mud	1473		PSI

COMPANY VINCENT OIL CORPORATION LEASE AND WELL NO. Gray #1 SEC. 35 TWP. 17S RGE. 8W TEST NO. 2 DATE 11-18-81

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Vincent Oil Corp.	Test No.	3
Well Name & Number	Gary #1	Zone Tested	Simson Sand
Company Address	Wichita, Ks.	Date	11-20-81
Comp. Rep.	Larry Friend	Tester	Clifford Stout
Contractor	Red Tiger Drlg.	Elevation	1766 K.B.
Location: Sec. 35 Twp. 17s Rge. 8w	Co. Ellsworth	State Ks.	Est. Feet of Pay

Recorder No. 11090 Type AK-1 Range 4125 PSI

Recorder Depth 3301

(A) Initial Hydrostatic Mud 1751 PSI

(B) First Initial Flow Pressure 20 PSI

(C) First Final Flow Pressure 20 PSI

(D) Initial Closed-in Pressure 874 PSI

(E) Second Initial Flow Pressure 41 PSI

(F) Second Final Flow Pressure 41 PSI

(G) Final Closed-in Pressure 844 PSI

(H) Final Hydrostatic Mud 1699 PSI

Temperature -

Mud Weight 9.9 Viscosity 41

Fluid Loss 9.6

Interval Tested 3294-3307

Anchor Length 13'

Top Packer Depth 3289

Bottom Packer Depth 3294

Total Depth 3307

Drill Pipe Size 6½ Xh

Wt. Pipe I. D. 2.4 Ft. Run 1264

Recovery—Total Feet 72

Recorder No. 11091 Type AK-1 Range 4200 PSI

Recorder Depth 3304

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

Initial Shut-in 45 Mins.

Flow Period 60 Mins.

Final Shut-in 60 Mins.

Surface Choke Size 1"

Bottom Choke Size ¾"

Main Hole Size 7⅞"

Rubber Size 6¾"

Tool Open @ 10:33 A.M.

Blow 1ST OPEN-WEAK.

Remarks 2ND OPEN-WEAK.

32000 CHLORIDES.

Drill Collar I. D. - Ft. Run -

Recovered 10 Feet Of OIL CUT MUD 2% OIL 98% MUD 3" FREE OIL.

Recovered 62 Feet Of MUD CUT SALT WATER WITH GAS.

Recovered Feet Of

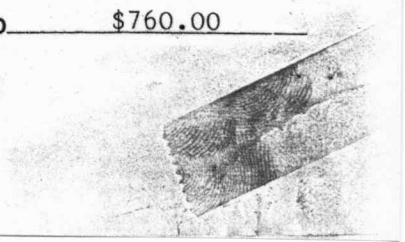
Recovered Feet Of

Extra Equipment SAFETY JOINT

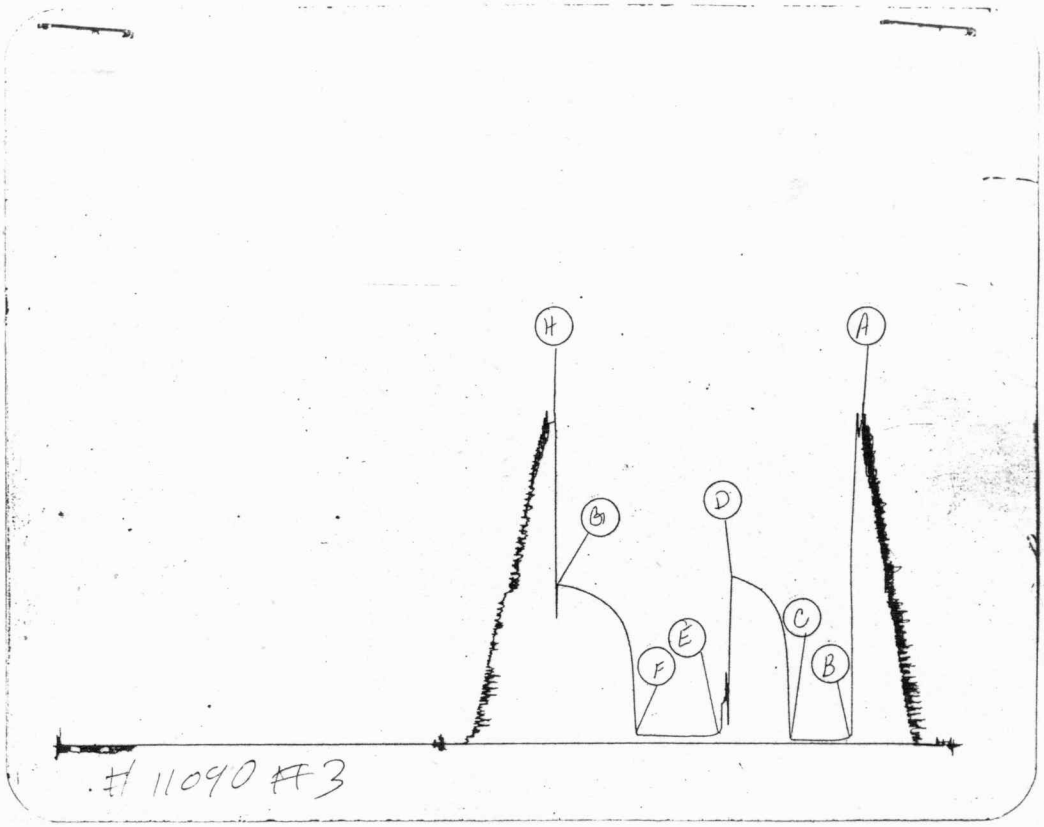
DST- $700.00

SAFETY JOINT- $ 60.00

Price of Job $760.00



COMPANY VINCENT OIL CORP. LEASE AND WELL NO. GRAY #1 SEC. 35 TWP. 17S RGE. 8W TEST NO. 3 DATE 11-20-81



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1751		PSI
(B)	First Initial Flow Pressure	20		PSI
(C)	First Final Flow Pressure	20		PSI
(D)	Initial Closed-in Pressure	874		PSI
(E)	Second Initial Flow Pressure	41		PSI
(F)	Second Final Flow Pressure	41		PSI
(G)	Final Closed-in Pressure	844		PSI
(H)	Final Hydrostatic Mud	1699		PSI

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Vincent Oil Corp.	Test No.	4
Well Name & Number	Gary #1	Zone Tested	Arbuckle
Company Address	Wichita, KS.	Date	11-21-81
Comp. Rep.	Larry Friend	Tester	Clifford Stout
Contractor	Red Tiger Drlg.	Elevation	
Location: Sec. 35 Twp. 17s Rge. 8w Co. Ellis	State Ks.	Est. Feet of Pay	

Recorder No. 11090 Type AK-1 Range 4125 PSI

Recorder Depth 3341

(A) Initial Hydrostatic Mud 1720 PSI

(B) First Initial Flow Pressure 123 PSI

(C) First Final Flow Pressure 138 PSI

(D) Initial Closed-in Pressure 1080 PSI

(E) Second Initial Flow Pressure 741 PSI

(F) Second Final Flow Pressure 972 PSI

(G) Final Closed-in Pressure 1080 PSI

(H) Final Hydrostatic Mud 1730 PSI

Temperature -

Mud Weight 9.85 Viscosity 41

Fluid Loss 12.8

Interval Tested 3337-3347

Anchor Length 10'

Top Packer Depth 3332

Bottom Packer Depth 3337

Total Depth 3347

Drill Pipe Size 4½ XH

Wt. Pipe I. D. 2.4 Ft. Run 1264

Recovery—Total Feet 2422

Recovered 2422 Feet Of ARBUCKLE WATER.

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Extra Equipment SAFETY JOINT, CIRCULATING SUB.

Recorder No. 11091 Type AK-1 Range 4200 PSI

Recorder Depth 3349

Tool Open Before I. S. I. 30 Mins.

Initial Shut-in 45 Mins.

Flow Period 45 Mins.

Final Shut-in 60 Mins.

Surface Choke Size 1"

Bottom Choke Size ¾"

Main Hole Size 7⅞"

Rubber Size 6¾"

Tool Open @ 2:20 A.M.

Blow 1ST OPEN-VERY GOOD.

Remarks 2ND OEPN-VERY GOOD.

11000 CHLORIDES.

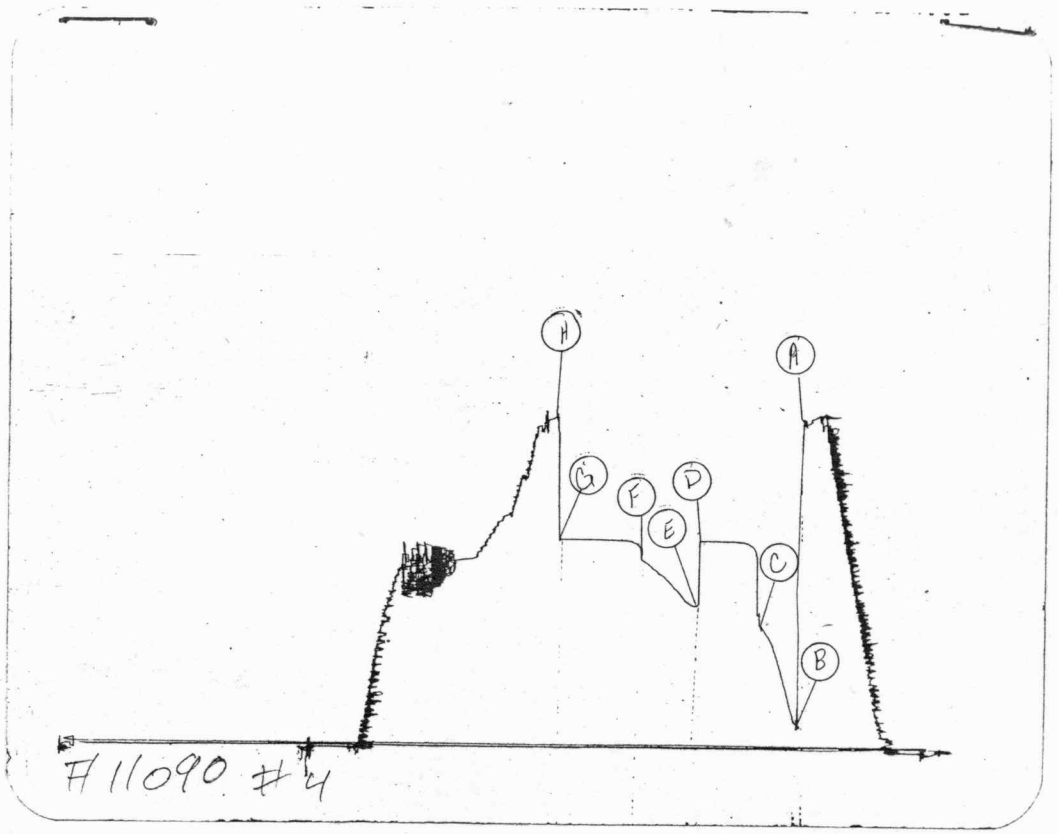
Drill Collar I. D. - Ft. Run -

DST- $700.00

CIRCULATING SUB- $ 30.00

Price of Job $790.00

COMPANY VINCENT OIL CORP. LEASE AND WELL NO. GRAY #1 SEC. 35 TWP. 17S RGE. 8W TEST NO. 4 DATE 11-21-81



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1720		PSI
(B)	First Initial Flow Pressure	123		PSI
(C)	First Final Flow Pressure	138		PSI
(D)	Initial Closed-in Pressure	1080		PSI
(E)	Second Initial Flow Pressure	741		PSI
(F)	Second Final Flow Pressure	972		PSI
(G)	Final Closed-in Pressure	1080		PSI
(H)	Final Hydrostatic Mud	1730		PSI