1-15-26W

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Abercrombie Drlg. Inc.	Test No.	1
Well Name & Number	Cozad C #1	Zone Tested	K.C.
Company Address	Wichita, Kansas	Date	7-19-80
Comp. Rep.	Bill Darrow	Tester	Huck Smith
Contractor	Abercrombie	Elevation	2490 K.B.
Location: Sec. 1 Twp. 1S Rge. 26W Co. Decatur State Ks.		Est. Feet of Pay	

Recorder No. 10983 Type AK-1 Range 4100 PSI

Recorder Depth 3312

(A) Initial Hydrostatic Mud 1681 PSI

(B) First Initial Flow Pressure 71 PSI

(C) First Final Flow Pressure 91 PSI

(D) Initial Closed-in Pressure 1043 PSI

(E) Second Initial Flow Pressure 104 PSI

(F) Second Final Flow Pressure 143 PSI

(G) Final Closed-in Pressure 1012 PSI

(H) Final Hydrostatic Mud 1670 PSI

Temperature 108

Mud Weight 9.3 Viscosity 43

Fluid Loss 11.6

Interval Tested 3259-3318

Anchor Length 58'

Top Packer Depth 3254

Bottom Packer Depth 3259

Total Depth 3318

Drill Pipe Size 4½ X.H.

Wt. Pipe I. D. 2.7 Ft. Run 470

Recovery—Total Feet 270

Recorder No. 11090 Type AK-1 Range 4125 PSI

Recorder Depth 3315

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

Initial Shut-in 45 Mins.

Flow Period 60 Mins.

Final Shut-in 45 Mins.

Surface Choke Size 1"

Bottom Choke Size ¾"

Main Hole Size 7 7/8"

Rubber Size 6¾"

Tool Open @ 3:10 P.M.

Blow Weak To Strong Blow

Remarks

Drill Collar I. D. - Ft. Run -

Recovered 30 Feet Of Oil Cut Mud (30% Oil, 2% Water, 68 % Mud)

Recovered 180 Feet Of (65% Oil, 10% Water, 25% Mud) Oil Cut Mud.

Recovered 60 Feet Of Water

Recovered Feet Of

Extra Equipment Price of Job $600.00

CHENEY TESTING COMPANY
Pressure Data

Date 7-19-80 Test Ticket No. 2553

Recorder No. 11090 Capacity 4125 Location 3315 Ft.

Clock No. 10413 Elevation 2490 K.B. Well Temperature 108 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	1683	P.S.I.	Open Tool	3:10 P M	–
B	First Initial Flow Pressure	70	P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	79	P.S.I.	Initial Closed-in Pressure	45 Mins.	45 Mins.
D	Initial Closed-in Pressure	1053	P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E	Second Initial Flow Pressure	104	P.S.I.	Final Closed-in Pressure	45 Mins.	45 Mins.
F	Second Final Flow Pressure	154	P.S.I.			
G	Final Closed-in Pressure	1014	P.S.I.			
H	Final Hydrostatic Mud	1657	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Mins.	Press.
P 1 0	70
P 2 5	70
P 3 10	71
P 4 15	72
P 5 20	74
P 6 25	76
P 7 30	79
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 9 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	79
5	701
10	893
15	954
20	989
25	1010
30	1028
35	1039
40	1046
45	1053

Second Flow Pressure
Breakdown: 12 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	104
5	104
10	114
15	118
20	121
25	125
30	133
35	137
40	144
45	148
50	152
55	153
60	154

Final Shut-In
Breakdown: 9 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	154
5	672
10	848
15	909
20	940
25	965
30	981
35	995
40	1005
45	1014

NO. 341-L21D DIETZGEN GRAPH PAPER
SEMI-LOGARITHMIC
2 CYCLES X 10 DIVISIONS PER INCH

EUGENE DIETZGEN CO.
MADE IN U. S. A.

CHENEY TESTING CO.

FIELD EVALUATIONS

Ticket No. 2556

Date 7-22-80

To Abercrombie Drlg. Inc.
801 Union Center
Wichicta, Kansas

These calculations are based upon information furnished by you and taken from drill stem test pressure charts and are furnished for your information. In furnishing such calculations and evaluations, Cheney Testing Co. is merely expressing its opinion. You agree that The Testing Company makes no warranty as to the accuracy of such calculations or opinions and the Testing Company shall not be liable for any loss or damage, whether due to negligence or otherwise in connection with such calculations and opinions.

We Give Below Results of Drill Stem Evaluation

Lease Cozad C-#1 Sec. 1 Twp. 1S Rge. 26W

County Decatur Test Interval 3399-3432

FINAL

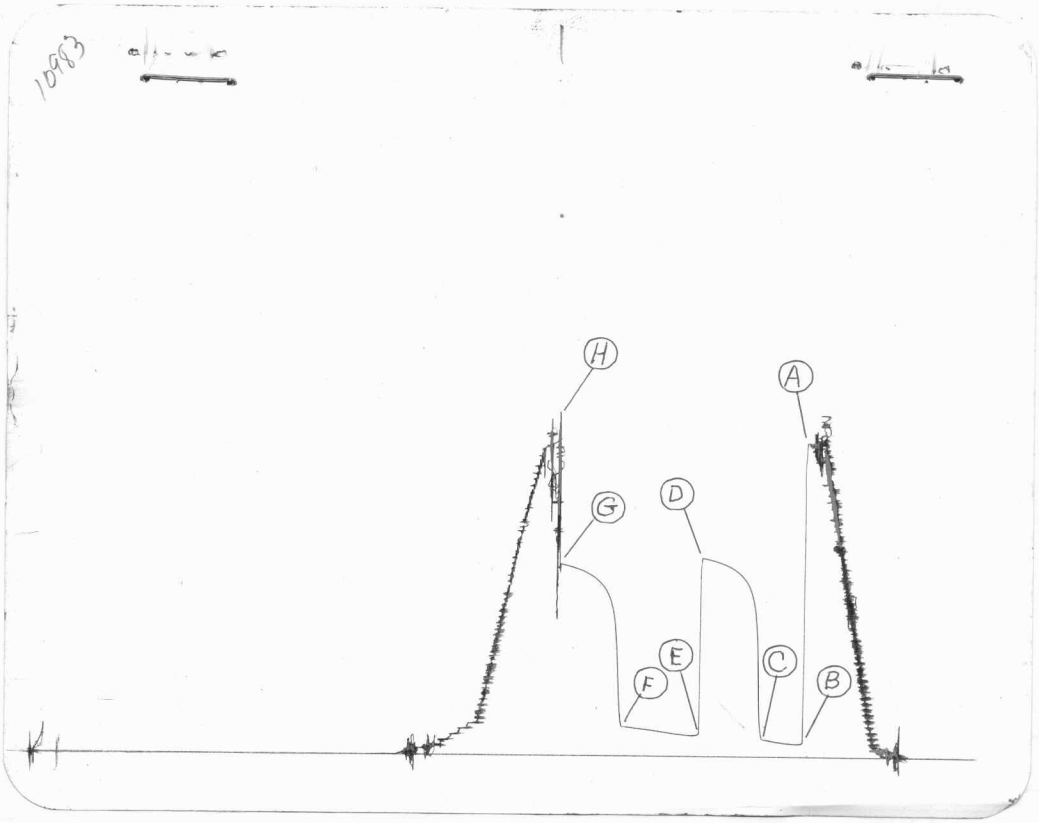
P.S.I. Slope Cycle $\left[M = \frac{Pisi - Pfsi}{\text{Log } \frac{T + t}{t}} \right]$ 13.6

Damage Ratio $\left[DR = .183 \frac{Ps - Pf}{M} \right]$ 55

Production $\left[Q = \frac{1440\ R}{t} \right]$ 7.25 Bbls./Hr.
173.76 Bbls./Day

Effective Pay $\left[K_1 = \frac{Kh}{hl} \right]$ 1900 Md. Ft.

Theoretical Potential With Damage Removed $\left[Q_1 = Q\ DR \right]$ 173.76 Bbls./Day



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1681	1683	PSI
(B)	First Initial Flow Pressure	71	70	PSI
(C)	First Final Flow Pressure	91	79	PSI
(D)	Initial Closed-in Pressure	1043	1053	PSI
(E)	Second Initial Flow Pressure	104	104	PSI
(F)	Second Final Flow Pressure	143	154	PSI
(G)	Final Closed-in Pressure	1012	1014	PSI
(H)	Final Hydrostatic Mud	1670	1657	PSI

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

1-15-26w

Company	Abercrombie Drlg. Inc.	Test No.	2
Well Name & Number	Cozad C#1	Zone Tested	K.C.
Company Address	Wichita, Kansas	Date	7-20-80
Comp. Rep.	Bill Darrow	Tester	Huck Smith
Contractor	Co Tools	Elevation	2490 K.B.
Location: Sec. 1 Twp. 1S Rge. 26W Co. Decatur State Ks.		Est. Feet of Pay	

Recorder No. 10983 Type AK-1 Range 4100 PSI

Recorder Depth 3346

(A) Initial Hydrostatic Mud 1701 PSI

(B) First Initial Flow Pressure 51 PSI

(C) First Final Flow Pressure 51 PSI

(D) Initial Closed-in Pressure 1022 PSI

(E) Second Initial Flow Pressure 61 PSI

(F) Second Final Flow Pressure 71 PSI

(G) Final Closed-in Pressure 868 PSI

(H) Final Hydrostatic Mud 1691 PSI

Temperature 104

Mud Weight 9.3 Viscosity 43

Fluid Loss 11.6

Interval Tested 3318-3352

Anchor Length 34'

Top Packer Depth 3313

Bottom Packer Depth 3318

Total Depth 3352

Drill Pipe Size 4½ X.H.

Wt. Pipe I. D. 2.7 Ft. Run 470

Recovery—Total Feet 90

Recorder No. 11090 Type AK-1 Range 4125 PSI

Recorder Depth 3349

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

Initial Shut-in 45 Mins.

Flow Period 60 Mins.

Final Shut-in 45 Mins.

Surface Choke Size 1"

Bottom Choke Size ¾"

Main Hole Size 7⅞"

Rubber Size 6¾"

Tool Open @ 6:25 A.M.

Blow Weak Blow Throughout Test.

Remarks

Drill Collar I. D. ____ Ft. Run ____

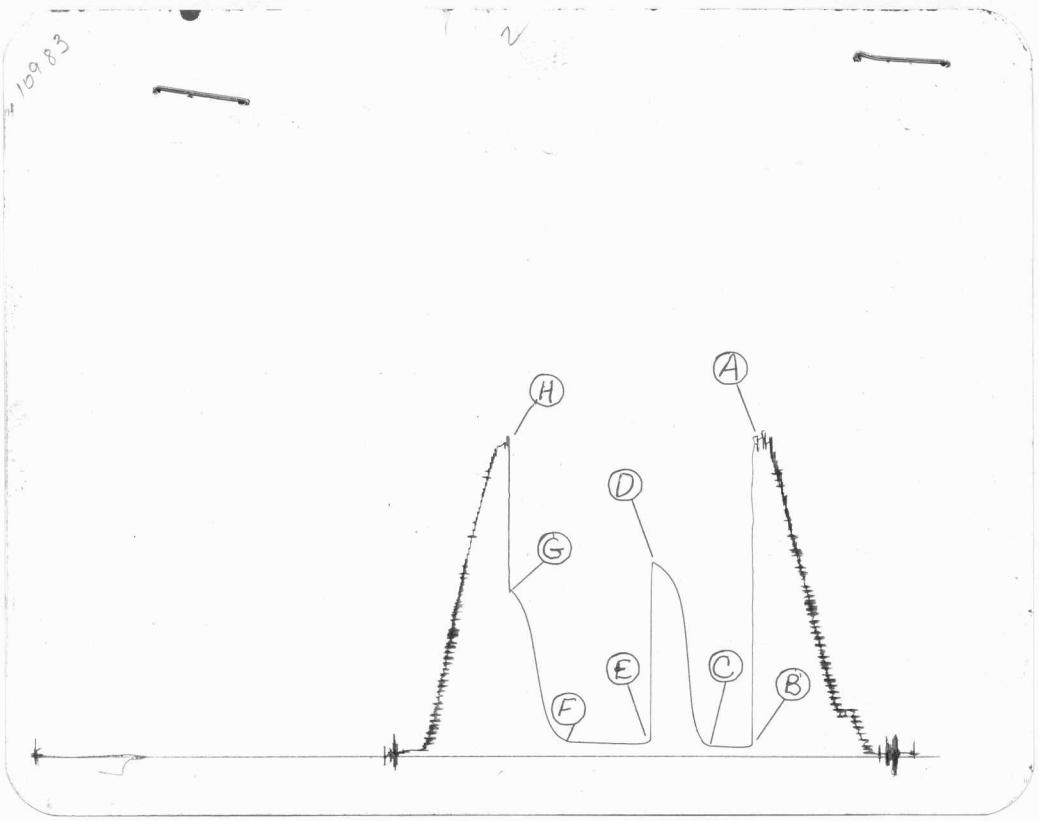
Recovered 90 Feet Of Oil Cut Mud (70% Mud, 30% Oil)

Recovered ____ Feet Of

Recovered ____ Feet Of

Recovered ____ Feet Of

Extra Equipment ____ Price of Job $600.00



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1701		PSI
(B)	First Initial Flow Pressure	51		PSI
(C)	First Final Flow Pressure	51		PSI
(D)	Initial Closed-in Pressure	1022		PSI
(E)	Second Initial Flow Pressure	61		PSI
(F)	Second Final Flow Pressure	71		PSI
(G)	Final Closed-in Pressure	868		PSI
(H)	Final Hydrostatic Mud	1691		PSI

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

1-15-24w

Company	Abercrombie Drlg. Inc.	Test No.	3
Well Name & Number	Cozad C #1	Zone Tested	K.C.
Company Address	Wichita, Kansas	Date	7-20-80
Comp. Rep.	Bill Darrow	Tester	Huck Smith
Contractor	Co Tools	Elevation	2490 K.B.
Location: Sec. 1 Twp. 1S Rge. 26W Co. Decatur State Ks.		Est. Feet of Pay	

Recorder No. 10983 Type AK-1 Range 4100 PSI

Recorder Depth 3393

(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 50 PSI

(E) Second Initial Flow Pressure 20 PSI

(F) Second Final Flow Pressure 20 PSI

(G) Final Closed-in Pressure 41 PSI

(H) Final Hydrostatic Mud 1740 PSI

Temperature 104

Mud Weight 9.4 Viscosity 46

Fluid Loss 10.8

Interval Tested 3358-3399

Anchor Length 41

Top Packer Depth 3353

Bottom Packer Depth 3358

Total Depth 3399

Drill Pipe Size 4½ X.H.

Wt. Pipe I. D. 2.7 Ft. Run 470

Recovery—Total Feet 5

Recovered 5 Feet Of Mud With Oil Spots

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Extra Equipment

Recorder No. 11090 Type AK-1 Range 4125 PSI

Recorder Depth 3396

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

Initial Shut-in 45 Mins.

Flow Period 30 Mins.

Final Shut-in 30 Mins.

Surface Choke Size 1"

Bottom Choke Size ¾"

Main Hole Size 7⅞"

Rubber Size 6¾"

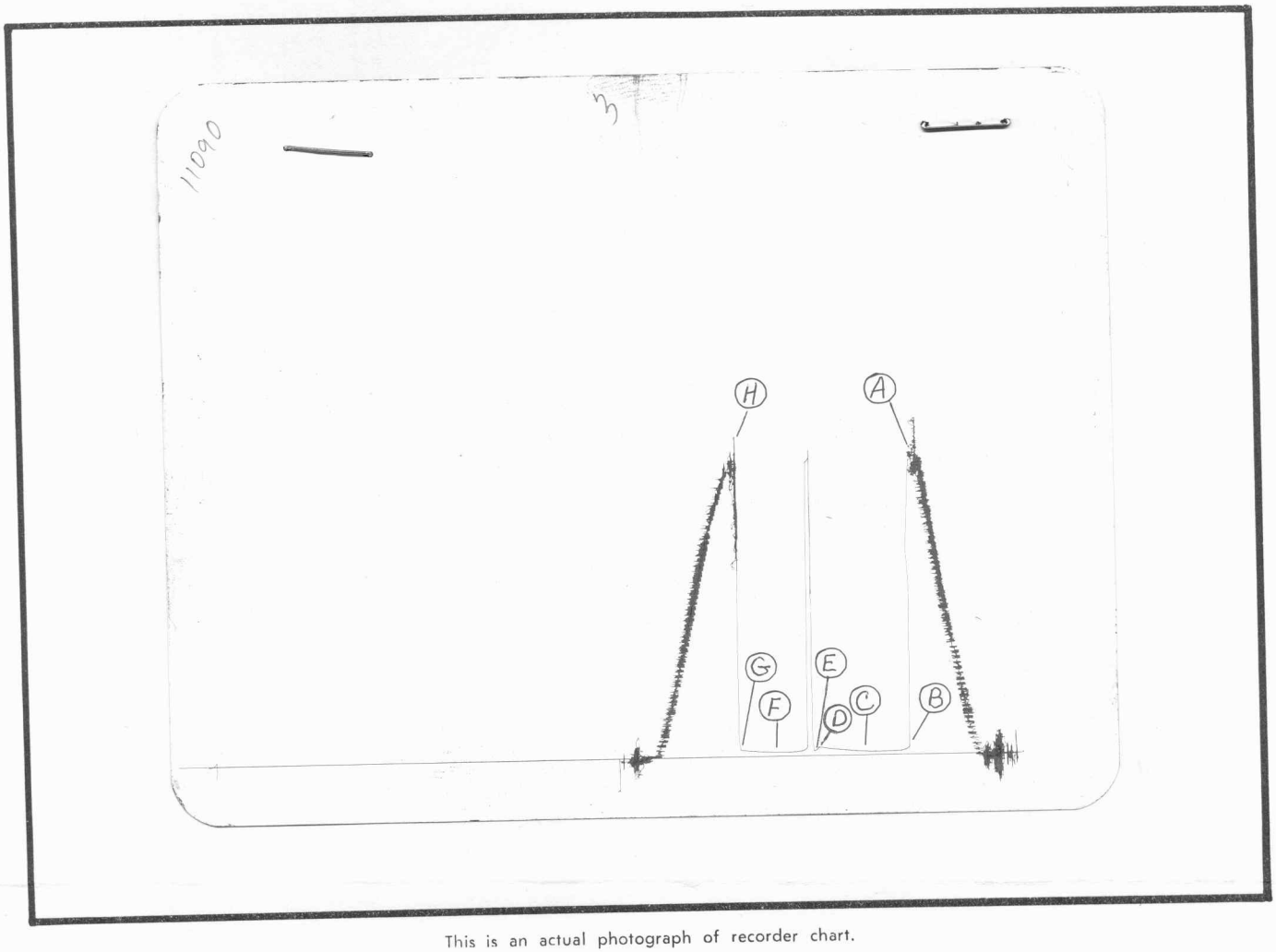
Tool Open @ 6:50 P.M.

Blow None

Remarks

Drill Collar I. D. Ft. Run

Price of Job $600.00



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	50		PSI
(E)	Second Initial Flow Pressure	20		PSI
(F)	Second Final Flow Pressure	20		PSI
(G)	Final Closed-in Pressure	41		PSI
(H)	Final Hydrostatic Mud	1740		PSI

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Abercrombie Drlg. Inc.	Test No.	4
Well Name & Number	Cozad C #1	Zone Tested	K.C.
Company Address	Wichita, Kansas	Date	7-21-80
Comp. Rep.	Bill Darrow	Tester	Huck Smith
Contractor	Co Tools	Elevation	
Location: Sec. 1 Twp. 1S Rge. 26W Co. Decatur		State Ks.	Est. Feet of Pay

Recorder No. 10983 Type AK-1 Range 4100 PSI

Recorder Depth 3426

(A) Initial Hydrostatic Mud 1742 PSI

(B) First Initial Flow Pressure 104 PSI

(C) First Final Flow Pressure 224 PSI

(D) Initial Closed-in Pressure 838 PSI

(E) Second Initial Flow Pressure 265 PSI

(F) Second Final Flow Pressure 367 PSI

(G) Final Closed-in Pressure 776 PSI

(H) Final Hydrostatic Mud 1732 PSI

Temperature 104

Mud Weight 9.5 Viscosity 42

Fluid Loss 10.8

Interval Tested 3399-3432

Anchor Length 33'

Top Packer Depth 3394

Bottom Packer Depth 3399

Total Depth 3432

Drill Pipe Size 4½ X.H.

Wt. Pipe I. D. 2.7 Ft. Run 470

Recovery—Total Feet 900

Recovered 320 Feet Of Gas In Pipe

Recovered 810 Feet Of Free Oil (32 Gravity)

Recovered 90 Feet Of Oil Cut Mud (20% Oil, 80% Mud)

Recovered Feet Of

Extra Equipment

Recorder No. 11090 Type AK-1 Range 4125 PSI

Recorder Depth 3429

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

Initial Shut-in 45 Mins.

Flow Period 60 Mins.

Final Shut-in 45 Mins.

Surface Choke Size 1"

Bottom Choke Size ¾"

Main Hole Size 7⅞"

Rubber Size 6¾"

Tool Open @ 7:40 A.M.

Blow Strong Blow Throughout Test

Remarks

Drill Collar I. D. - Ft. Run -

Price of Job $600.00

NO. 341-L210 DIETZGEN GRAPH PAPER
SEMI-LOGARITHMIC
2 CYCLES X 10 DIVISIONS PER INCH

EUGENE DIETZGEN CO.
MADE IN U. S. A.

CHENEY TESTING COMPANY
Pressure Data

Date 7-21-80 Test Ticket No. 2556

Recorder No. 11090 Capacity 4125 Location 3429 Ft.

Clock No. 10413 Elevation 2490 K.B. Well Temperature 104 °F

Point		Pressure	
A	Initial Hydrostatic Mud	1752	P.S.I.
B	First Initial Flow Pressure	90	P.S.I.
C	First Final Flow Pressure	207	P.S.I.
D	Initial Closed-in Pressure	820	P.S.I.
E	Second Initial Flow Pressure	246	P.S.I.
F	Second Final Flow Pressure	345	P.S.I.
G	Final Closed-in Pressure	755	P.S.I.
H	Final Hydrostatic Mud	1743	P.S.I.

	Time Given	Time Computed
Open Tool	7:40 AM	–
First Flow Pressure	30 Mins.	– Mins.
Initial Closed-in Pressure	45 Mins.	– Mins.
Second Flow Pressure	60 Mins.	– Mins.
Final Closed-in Pressure	45 Mins.	– Mins.

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Mins.	Press.
P 1 0	90
2 5	104
3 10	127
4 15	154
5 20	179
6 25	196
7 30	207

Initial Shut-In
Breakdown: 9 Inc.
of 5 mins. and a
final inc. of 0 Min.

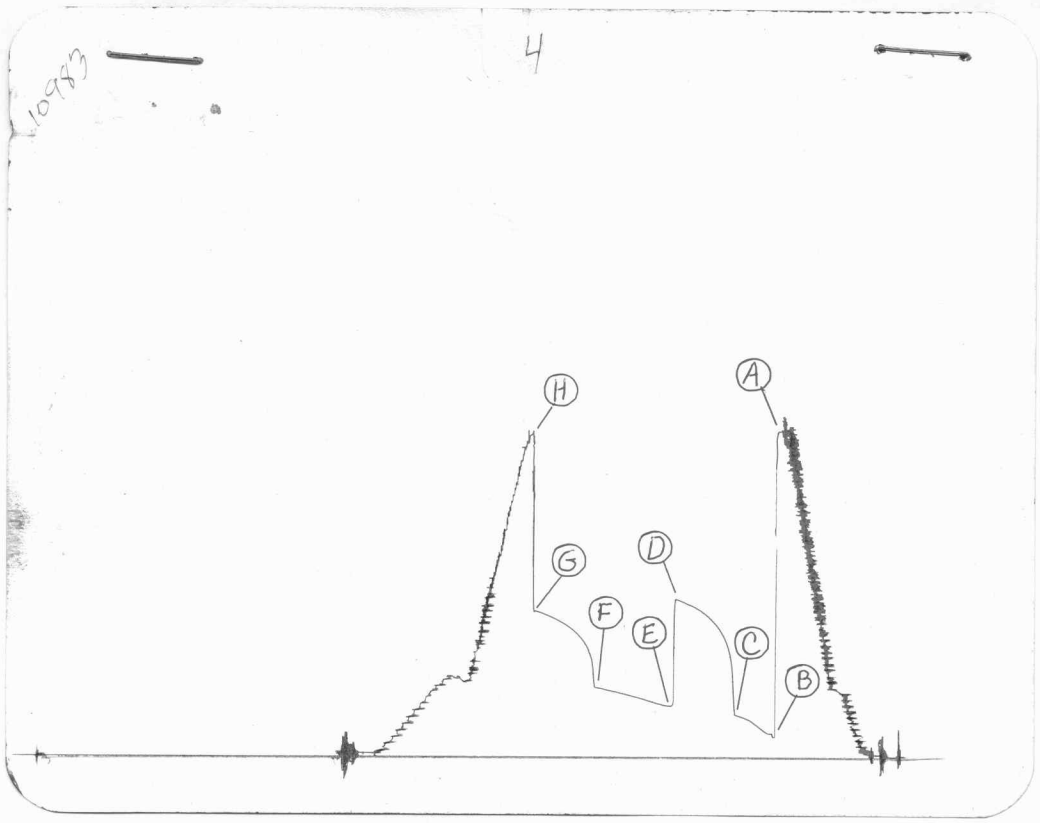
Point Minutes	Press.
0	107
5	551
10	635
15	687
20	724
25	751
30	773
35	792
40	805
45	820

Second Flow Pressure
Breakdown: 12 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	246
5	250
10	257
15	265
20	278
25	288
30	297
35	308
40	316
45	325
50	333
55	339
60	345

Final Shut-In
Breakdown: 9 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	345
5	549
10	604
15	641
20	668
25	691
30	711
35	728
40	741
45	755



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1742	1752	PSI
(B)	First Initial Flow Pressure	104	90	PSI
(C)	First Final Flow Pressure	224	207	PSI
(D)	Initial Closed-in Pressure	838	820	PSI
(E)	Second Initial Flow Pressure	265	246	PSI
(F)	Second Final Flow Pressure	367	345	PSI
(G)	Final Closed-in Pressure	776	755	PSI
(H)	Final Hydrostatic Mud	1732	1743	PSI

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

1-15-2w

DRILL-STEM TEST DATA

Company	ABERCROMBIE DRLG. INC.	Test No.	5
Well Name & Number	Cozad C #1	Zone Tested	K.C.
Company Address	Wichita, Kansas	Date	7-21-80
Comp. Rep.	Bill Darrow	Tester	Huck Smith
Contractor	Co. Tools	Elevation	2490 K.B.
Location: Sec. 1 Twp. 1S Rge. 26W Co. Decatur State Ks.		Est. Feet of Pay	

Recorder No. 10983 Type AK-1 Range 4100 PSI

Recorder Depth 3464

(A) Initial Hydrostatic Mud 1783 PSI

(B) First Initial Flow Pressure 71 PSI

(C) First Final Flow Pressure 71 PSI

(D) Initial Closed-in Pressure 981 PSI

(E) Second Initial Flow Pressure 71 PSI

(F) Second Final Flow Pressure 71 PSI

(G) Final Closed-in Pressure 920 PSI

(H) Final Hydrostatic Mud 1773 PSI

Temperature 105

Mud Weight 9.4 Viscosity 40

Fluid Loss 8.8

Interval Tested 3431-3470

Anchor Length 39

Top Packer Depth 3426

Bottom Packer Depth 3431

Total Depth 3470

Drill Pipe Size 4½ X.H.

Wt. Pipe I. D. _____ Ft. Run 470

Recovery—Total Feet 80

Recorder No. 10090 Type AK-1 Range 4125 PSI

Recorder Depth 3467

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

Initial Shut-in 30 Mins.

Flow Period 30 Mins.

Final Shut-in 30 Mins.

Surface Choke Size 1"

Bottom Choke Size ¾"

Main Hole Size 7⅞"

Rubber Size 6¾"

Tool Open @ 10:00 P.M.

Blow Weak Blow Died 20 Minutes.

Remarks Slid 8' To Bottom.

Drill Collar I. D. _____ Ft. Run _____

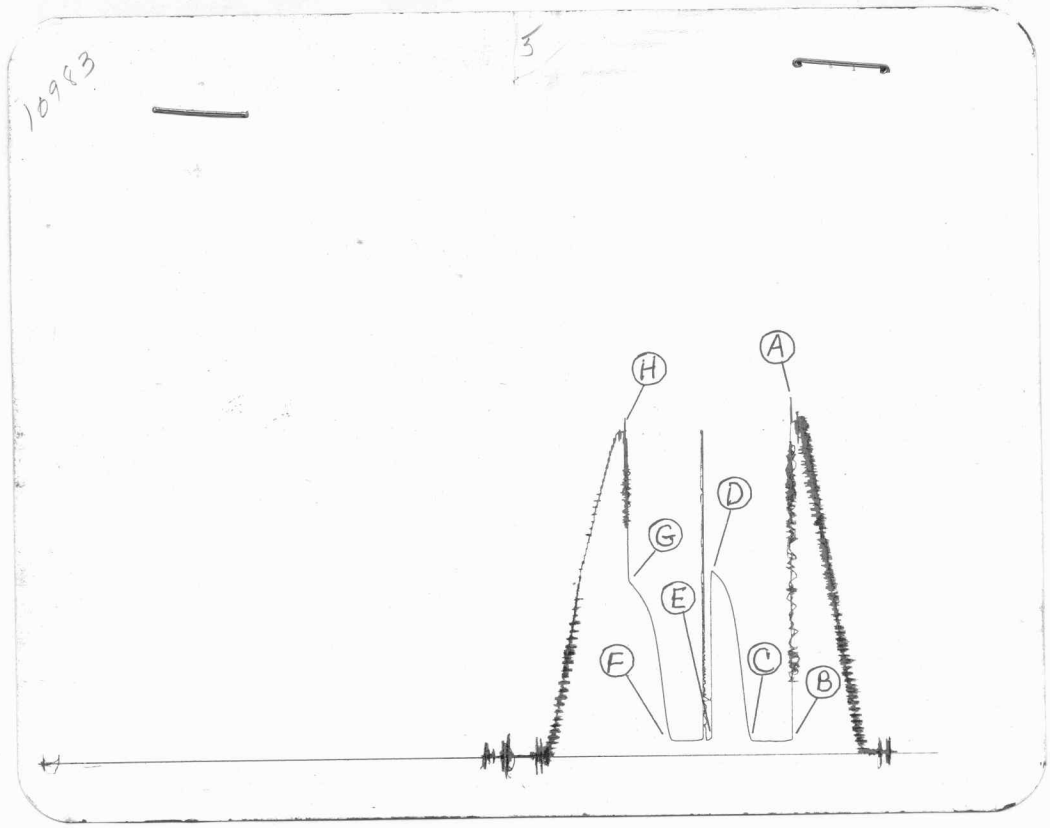
Recovered 80 Feet Of Oil Cut Mud (10% Oil, 90% Mud)

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Extra Equipment _____ Price of Job $600.00



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1783		PSI
(B)	First Initial Flow Pressure	71		PSI
(C)	First Final Flow Pressure	71		PSI
(D)	Initial Closed-in Pressure	981		PSI
(E)	Second Initial Flow Pressure	71		PSI
(F)	Second Final Flow Pressure	71		PSI
(G)	Final Closed-in Pressure	920		PSI
(H)	Final Hydrostatic Mud	1773		PSI

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Abercrombie Drlg. Inc.	Test No.	6
Well Name & Number	Cozad C #1	Zone Tested	Regan Sand
Company Address	Wichita, Kansas	Date	7-22-80
Comp. Rep.	Bill Darrow	Tester	Huck Smith
Contractor	Abercrombie Drlg. Inc.	Elevation	2490 K.B.
Location: Sec. 1 Twp. 1 Rge. 26W Co. Decatur State Ks.		Est. Feet of Pay	

Recorder No. ~~10983~~ Type AK-1 Range ~~4100~~ PSI

Recorder Depth 3596

(A) Initial Hydrostatic Mud _____ PSI

(B) First Initial Flow Pressure _____ PSI

(C) First Final Flow Pressure _____ PSI

(D) Initial Closed-in Pressure _____ PSI

(E) Second Initial Flow Pressure _____ PSI

(F) Second Final Flow Pressure _____ PSI

(G) Final Closed-in Pressure _____ PSI

(H) Final Hydrostatic Mud _____ PSI

Temperature _____

Mud Weight 9.5 Viscosity 43

Fluid Loss 8.0

Interval Tested 3583-3602

Anchor Length 19

Top Packer Depth 3578

Bottom Packer Depth 3583

Total Depth 3602

Drill Pipe Size 4½ X.H.

Wt. Pipe I. D. 2.7 Ft. Run 470

Recovery—Total Feet 75'

Recovered 75 Feet Of Mud.

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Recorder No. ~~11090~~ Type AK-1 Range ~~11090~~ PSI

Recorder Depth 3599

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

Initial Shut-in 45 Mins.

Flow Period 30 Mins.

Final Shut-in 30 Mins.

Surface Choke Size 1"

Bottom Choke Size ¾"

Main Hole Size 7⅞"

Rubber Size 6¾"

Tool Open @ 5:25 P.M.

Blow Weak Blow Died In 20 Minutes.

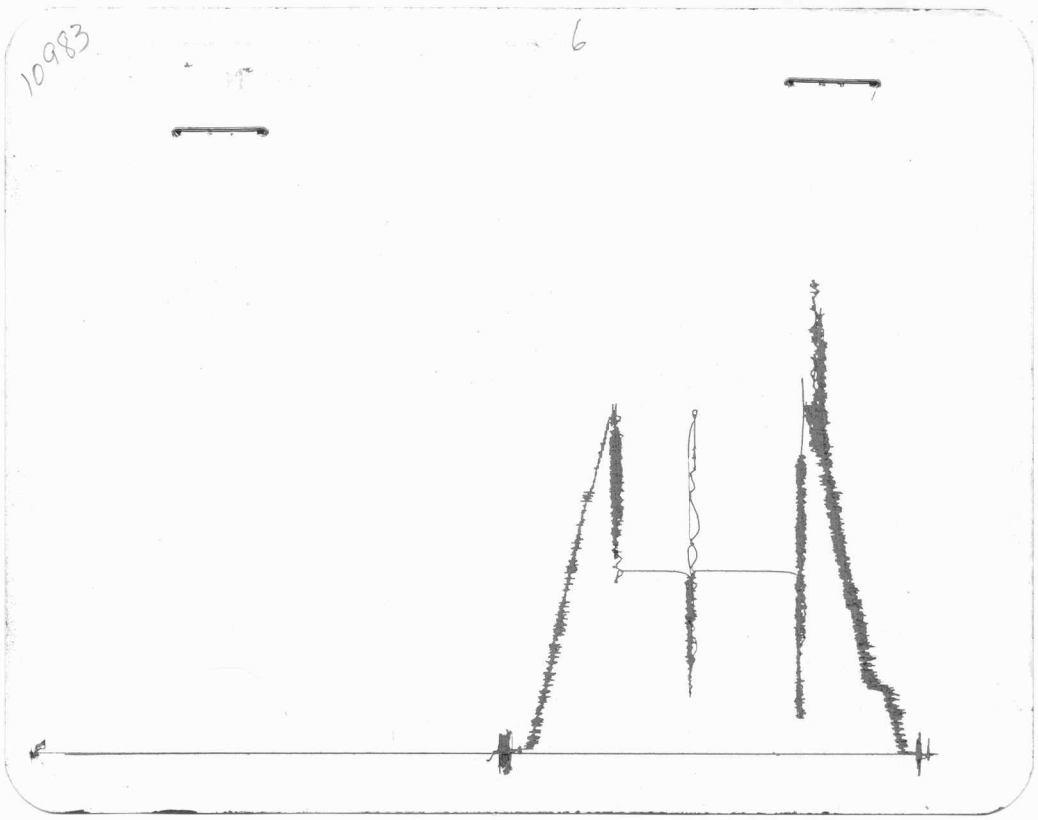
Remarks

Flushed Tool

Slid 8' To Bottom

Drill Collar I. D. _____ Ft. Run _____

Extra Equipment Mis Run - Tool Plugged. Price of Job $300.00



This is an actual photograph of recorder chart.

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

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

1-15-26W

Company	Abercrombie Drlg Inc.	Test No.	7
Well Name & Number	Cozad C #1	Zone Tested	Regan Sand
Company Address	Wichita, Kansas	Date	7-23-80
Comp. Rep.	Bill Darrow	Tester	Huck Smith
Contractor	Abercrombie Drlg.	Elevation	2490 K.B
Location: Sec. 1 Twp. 1S Rge. 26W Co. Decatur State Ks.		Est. Feet of Pay	

Recorder No. 10983 Type AK-1 Range 4100 PSI		Recorder No. 11090 Type AK-1 Range 4125 PSI	
Recorder Depth	3596	Recorder Depth	3599
(A) Initial Hydrostatic Mud	1825 PSI	Tool Open Before I. S. I.	30 Mins.
(B) First Initial Flow Pressure	153 PSI	Initial Shut-in	45 Mins.
(C) First Final Flow Pressure	448 PSI	Flow Period	60 Mins.
(D) Initial Closed-in Pressure	920 PSI	Final Shut-in	45 Mins.
(E) Second Initial Flow Pressure	510 PSI	Surface Choke Size	1"
(F) Second Final Flow Pressure	735 PSI	Bottom Choke Size	¾"
(G) Final Closed-in Pressure	920 PSI	Main Hole Size	7 7/8"
(H) Final Hydrostatic Mud	1814 PSI	Rubber Size	6¾"
Temperature	111	Tool Open @	4:15 A.M.
Mud Weight 9.5 Viscosity	45	Blow	Strong To Weak Blow
Fluid Loss	8.0	Remarks	
Interval Tested	3583-3602		
Anchor Length	19'		
Top Packer Depth	3578		
Bottom Packer Depth	3583		
Total Depth	3602		
Drill Pipe Size	4½ X.H.		
Wt. Pipe I. D. 2.7 Ft. Run	470	Drill Collar I. D. Ft. Run	
Recovery—Total Feet	1600		

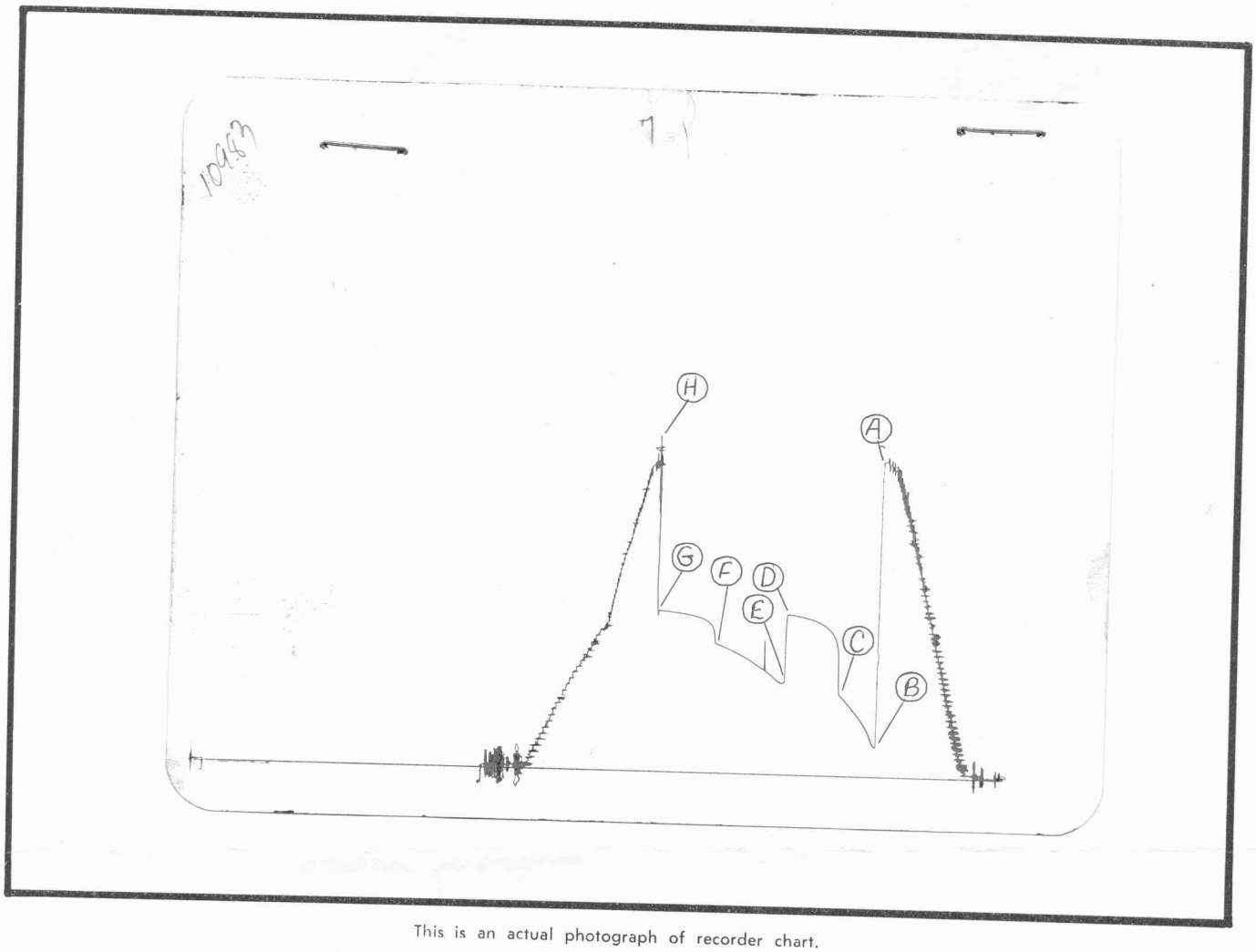
Recovered 1600 Feet Of Slightly Oil Cut Water.

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Extra Equipment Price of Job $600.00



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1825		PSI
(B)	First Initial Flow Pressure	153		PSI
(C)	First Final Flow Pressure	448		PSI
(D)	Initial Closed-in Pressure	920		PSI
(E)	Second Initial Flow Pressure	510		PSI
(F)	Second Final Flow Pressure	735		PSI
(G)	Final Closed-in Pressure	920		PSI
(H)	Final Hydrostatic Mud	1814		PSI