

RECEIVED
KANSAS CORPORATION COMMISSION

MAR 14 2002

CONSERVATION DIVISION
WICHITA, KS

15-065-22800

WELL NAME

Teel #1

COMPANY

Great Eastern Energy

LOCATION

5-8s-24w

Graham co Kansas

DATE

12/22/00

TRILOBITE TESTING L.L.C.

OPERATOR : Great Eastern Energy
WELL NAME: Teel #1
LOCATION : 5-8s-24w Graham co KS
INTERVAL : 3700.00 To 3725.00 ft

DATE 12-20-00
KB 2412.00 ft TICKET NO: 13959 DST #1
GR 2407.00 ft FORMATION: Lansing
TD 3725.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	11084	11084				PF Fr. 0748 to 0818 hr
SI 60 Range(Psi)	4300.0	4300.0	0.0	0.0	0.0	IS Fr. 0818 to 0918 hr
SF 30 Clock(hrs)	12	12				SF Fr. 0918 to 0948 hr
FS 60 Depth(ft)	3702.0	3702.0	0.0	0.0	0.0	FS Fr. 0948 to 1048 hr

	Field	1	2	3	4	
A. Init Hydro	1789.0	1830.0	0.0	0.0	0.0	T STARTED 0600 hr
B. First Flow	154.0	149.0	0.0	0.0	0.0	T ON BOTM 0743 hr
Bl. Final Flow	548.0	542.0	0.0	0.0	0.0	T OPEN 0748 hr
C. In Shut-in	1046.0	1057.0	0.0	0.0	0.0	T PULLED 1048 hr
D. Init Flow	591.0	598.0	0.0	0.0	0.0	T OUT 1300 hr
E. Final Flow	796.0	794.0	0.0	0.0	0.0	
F. Fl Shut-in	1046.0	1045.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1756.0	1698.0	0.0	0.0	0.0	Tool Wt. 2500.00 lbs
Inside/Outside	I	I				Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 50000.00 lbs
						Initial Str Wt 38000.00 lbs
						Unseated Str Wt 46000.00 lbs

RECOVERY

Tot Fluid 1660.00 ft of	0.00 ft in DC and 1660.00 ft in DP	Bot Choke	0.75 in
1.00 ft of Free Oil		Hole Size	7.78 in
1659.00 ft of Salt Water		D Col. ID	2.25 in
0.00 ft of		D. Pipe ID	3.80 in
0.00 ft of		D.C. Length	0.00 ft
0.00 ft of		D.P. Length	3683.00 ft
0.00 ft of			
0.00 ft of			

SALINITY 45000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:
Bottom in 1 minute.
Final Flow:
Bottom in 2 minutes.

MUD DATA-----

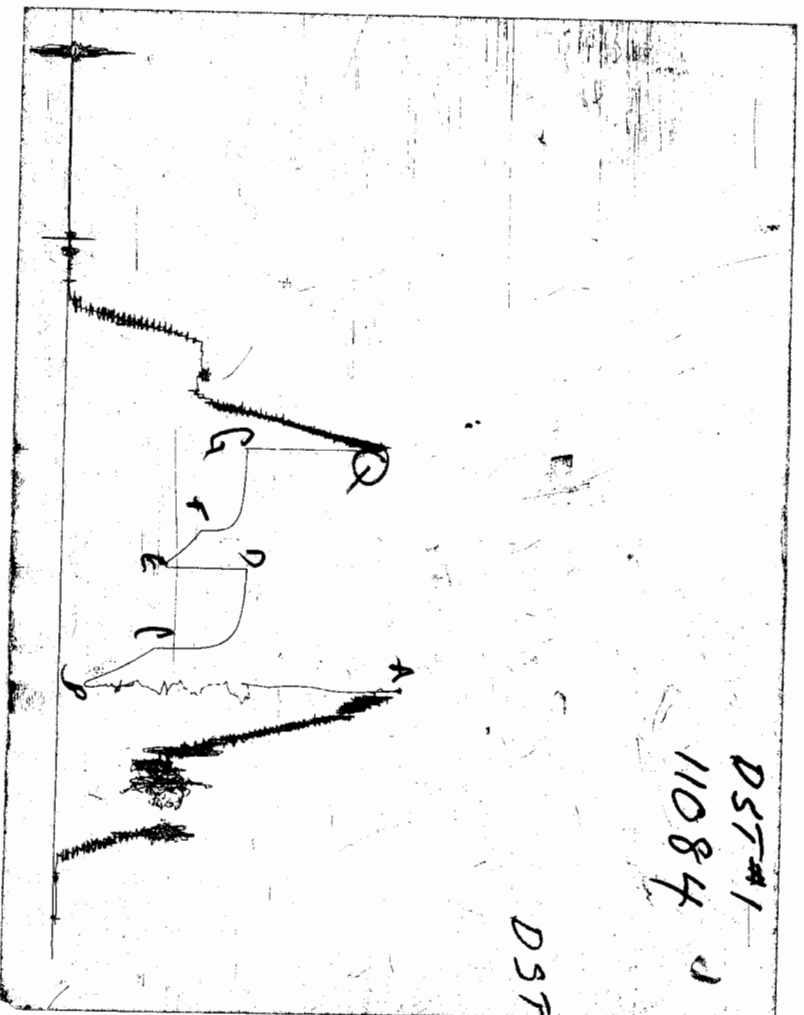
Mud Type	Chemical
Weight	9.20 lb/cf
Vis.	54.00 S/L
W.L.	12.00 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	106.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	John Schmidt
Co. Rep.	Michael Davignon
Contr.	VonFeldt
Rig #	1
Unit #	
Pump T.	

SAMPLES:
SENT TO:

Test Successful: Y

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13959

Test Ticket

Well Name & No.	TEEL #1	Test No.	#1	Date	12-20-00
Company	GREAT EASTERN ENERGY	Zone Tested	LANSING		
Address	PO BOX 2436 MIDLAND TEXAS 79702	Elevation	2412	KB	2407 GL
Co. Rep / Geo.	MICHAEL DAIGNON	Cont.	VONFELDT	Est. Ft. of Pay	Por. %
Location: Sec.	5	Twp.	8 S	Rge.	24 W
				Co.	GRAHAM
				State	KS
No. of Copies		Distribution Sheet (Y, N)		Turnkey (Y, N)	
				Evaluation (Y, N)	

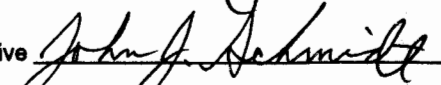
Interval Tested	3700 - 3725	Initial Str Wt./Lbs.	38,000	Unseated Str Wt./Lbs.	46,000
Anchor Length	25	Wt. Set Lbs.	29,000	Wt. Pulled Loose/Lbs.	50,000
Top Packer Depth	3695	Tool Weight	2,500		
Bottom Packer Depth	3700	Hole Size — 7 7/8"	✓	Rubber Size — 6 3/4"	✓
Total Depth	3725	Wt. Pipe Run	0	Drill Collar Run	0
Mud Wt.	9.2 LCM 1/4 Vis. 54 WL 12	Drill Pipe Size	4 1/2 XH	Ft. Run	3683
Blow Description	FF-BOTTOM-1-MIN. FF-BOTTOM-2-MIN.				

Recovery — Total Feet	1660'	GIP		Ft. in DC		Ft. in DP	
Rec.	1'	Feet Of	FREE OIL	%gas	%oil	%water	%mud
Rec.	1659'	Feet Of	SALT WATER	%gas	%oil	%water	%mud
Rec.		Feet Of		%gas	%oil	%water	%mud
Rec.		Feet Of		%gas	%oil	%water	%mud
Rec.		Feet Of		%gas	%oil	%water	%mud
BHT	106	°F Gravity		°API D@		°F Corrected Gravity	
RW	.15	@	77	°F	Chlorides	45,000	ppm Recovery
					Chlorides		ppm System

(A) Initial Hydrostatic Mud	1789	AK-1	Alpine	PSI Recorder No.	11084	T-On Location	04:30
(B) First Initial Flow Pressure	154			PSI (depth)	3702	T-Started	06:00
(C) First Final Flow Pressure	548			PSI Recorder No.	24174	T-Open	07:48
(D) Initial Shut-In Pressure	1046			PSI (depth)	3722	T-Pulled	10:48
(E) Second Initial Flow Pressure	591			PSI Recorder No.		T-Out	13:00
(F) Second Final Flow Pressure	796			PSI (depth)		T-Off Location	14:00
(G) Final Shut-in Pressure	1046			PSI Initial Opening	30	Test	BOTTOM HOLE
(Q) Final Hydrostatic Mud	1756			PSI Initial Shut-in	60	Jars	
				Final Flow	30	Safety Joint	
				Final Shut-in	60	Straddle	

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By 

Our Representative 

Circ. Sub	✓
Sampler	
Extra Packer	
Elec. Rec.	
Mileage	70
Other	
TOTAL PRICE \$	

TRILOBITE TESTING L.L.C.

OPERATOR : Great Eastern Energy

DATE 12-21-00

WELL NAME: Teel #1

KB 2412.00 ft

TICKET NO: 13960

DST #2

LOCATION : 5-8s-24w Graham co KS

GR 2407.00 ft

FORMATION: Lansing

INTERVAL : 3800.00 To 3820.00 ft

TD 3820.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 15 Rec.	11084	11084				PF Fr. 0330 to 0345 hr
SI 15 Range(Psi)	4300.0	4300.0	0.0	0.0	0.0	IS Fr. 0345 to 0400 hr
SF 0 Clock(hrs)	12	12				SF Fr. to hr
FS 0 Depth(ft)	3802.0	3802.0	0.0	0.0	0.0	FS Fr. to hr

	Field	1	2	3	4	
A. Init Hydro	1875.0	1940.0	0.0	0.0	0.0	T STARTED 0145 hr
B. First Flow	32.0	42.0	0.0	0.0	0.0	T ON BOTM 0325 hr
Bl. Final Flow	32.0	37.0	0.0	0.0	0.0	T OPEN 0330 hr
C. In Shut-in	32.0	38.0	0.0	0.0	0.0	T PULLED 0400 hr
D. Init Flow	0.0	0.0	0.0	0.0	0.0	T OUT 0545 hr
E. Final Flow	0.0	0.0	0.0	0.0	0.0	
F. Fl Shut-in	0.0	0.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1843.0	1803.0	0.0	0.0	0.0	Tool Wt. 2500.00 lbs
Inside/Outside	I	I				Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 56000.00 lbs
						Initial Str Wt 38000.00 lbs
						Unseated Str Wt 38000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.78 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 0.00 ft
						D.P. Length 3806.00 ft

RECOVERY

Tot Fluid 1.00 ft of 0.00 ft in DC and 1.00 ft in DP

1.00 ft of Mud

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:

Weak blow dead in 10 minutes.

MUD DATA-----

Mud Type	Chemical
Weight	9.30 lb/cf
Vis.	50.00 S/L
W.L.	8.00 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	100.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00

SAMPLES:

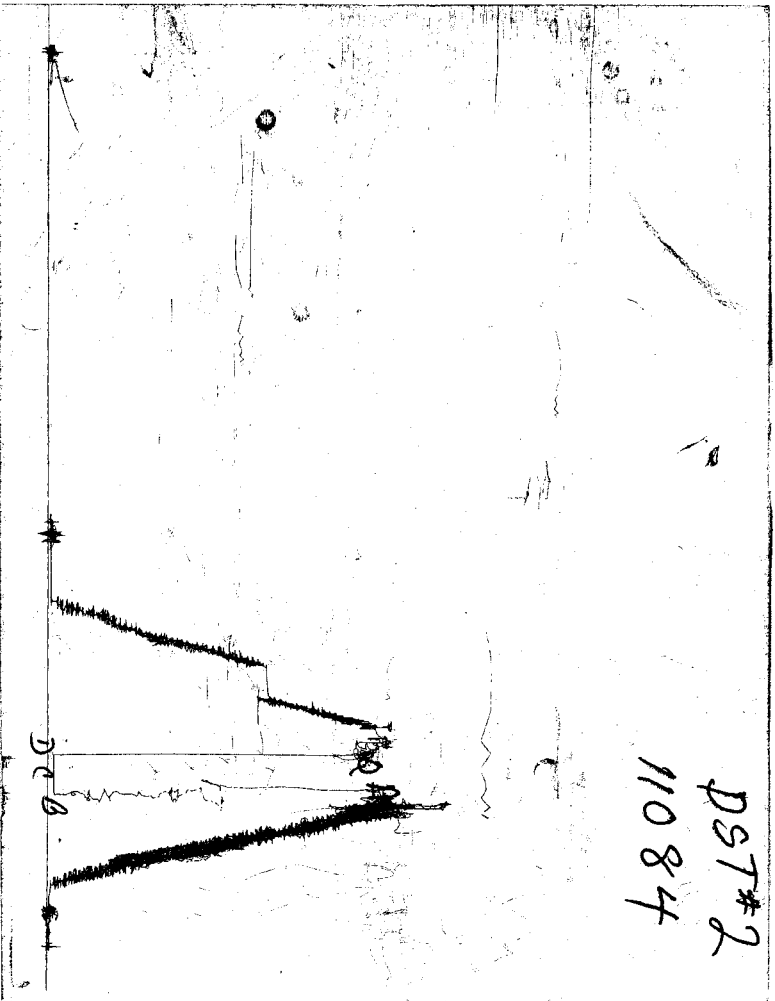
SENT TO:

Cushion Type	
Reversed Out	
Tool Chased	
Tester	John Schmidt
Co. Rep.	Michael Davignon
Contr.	Vonfeldt
Rig #	1
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE

DS7#2
11084



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

N^o 13960

Test Ticket

Well Name & No.	<u>TEEL #1</u>	Test No.	<u>*2</u>	Date	<u>12-21-00</u>
Company	<u>GREAT EASTERN ENERGY</u>	Zone Tested	<u>LANSING</u>		
Address	<u>PO BOX 2436 MIDLAND TEXAS 79702</u>	Elevation	<u>2412</u>	KB	<u>2407GL</u>
Co. Rep / Geo.	<u>MICHAEL DAIGNON</u>	Cont.	<u>VONFELDT</u>	Est. Ft. of Pay	<u> </u> Por. <u> </u> %
Location: Sec.	<u>5</u>	Twp.	<u>8 S</u>	Rge.	<u>24 W</u> Co. <u>GRAHAM</u> State <u>KS</u>
No. of Copies	<u> </u>	Distribution Sheet (Y, N)	<u> </u>	Turnkey (Y, N)	<u> </u> Evaluation (Y, N) <u> </u>

Interval Tested	<u>3800 - 3820</u>	Initial Str Wt./Lbs.	<u>38,000</u>	Unseated Str Wt./Lbs.	<u>38,000</u>
Anchor Length	<u>20'</u>	Wt. Set Lbs.	<u>20,000</u>	Wt. Pulled Loose/Lbs.	<u>56,000</u>
Top Packer Depth	<u>3795</u>	Tool Weight	<u>2,500</u>		
Bottom Packer Depth	<u>3800</u>	Hole Size — 7 7/8" ☒		Rubber Size — 6 3/4" ☒	
Total Depth	<u>3820</u>	Wt. Pipe Run	<u>0</u>	Drill Collar Run	<u>0</u>
Mud Wt. <u>9.3</u> LCM <u>1/4</u> Vis. <u>50</u> WL <u>8.0</u>		Drill Pipe Size	<u>4 1/2 XH</u>	Ft. Run	<u>3806</u>
Blow Description	<u>IF WEAK BLOW DEAD IN 10-MIN.</u>				

Recovery — Total Feet	<u>1'</u>	GIP	<u> </u>	Ft. in DC	<u> </u>	Ft. in DP	<u> </u>
Rec.	<u>1'</u>	Feet Of	<u>MUD</u>	%gas	%oil	%water	%mud
Rec.	<u> </u>	Feet Of	<u> </u>	%gas	%oil	%water	%mud
Rec.	<u> </u>	Feet Of	<u> </u>	%gas	%oil	%water	%mud
Rec.	<u> </u>	Feet Of	<u> </u>	%gas	%oil	%water	%mud
Rec.	<u> </u>	Feet Of	<u> </u>	%gas	%oil	%water	%mud
BHT	<u>100°</u>	°F Gravity	<u> </u>	°API D@	<u> </u>	°F Corrected Gravity	<u> </u> °API
RW	<u> </u> @ <u> </u>	°F Chlorides	<u> </u>	ppm Recovery	<u> </u>	Chlorides	<u> </u> ppm System

(A) Initial Hydrostatic Mud	<u>1875</u>	AK-1	Alpine	PSI Recorder No.	<u>11084</u>	T-On Location	<u>13:40:10</u>
(B) First Initial Flow Pressure	<u>32</u>			PSI (depth)	<u>3802</u>	T-Started	<u>13:45:01:45</u>
(C) First Final Flow Pressure	<u>32</u>			PSI Recorder No.	<u>24174</u>	T-Open	<u>03:30</u>
(D) Initial Shut-In Pressure	<u>32</u>			PSI (depth)	<u>3817</u>	T-Pulled	<u>04:00</u>
(E) Second Initial Flow Pressure	<u> </u>			PSI Recorder No.	<u> </u>	T-Out	<u>05:45</u>
(F) Second Final Flow Pressure	<u> </u>			PSI (depth)	<u> </u>	T-Off Location	<u>07:00</u>
(G) Final Shut-in Pressure	<u> </u>			PSI Initial Opening	<u>15</u>	Test	<u>BOTTOM HOLE</u>
(Q) Final Hydrostatic Mud	<u>1843</u>			PSI Initial Shut-in	<u>15</u>	Jars	<u> </u>
				Final Flow	<u> </u>	Safety Joint	<u> </u>
				Final Shut-in	<u> </u>	Straddle	<u> </u>

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Approved By

Our Representative

John J. Schmidt

Mileage 70

Other

TOTAL PRICE \$

TRILOBITE TESTING L.L.C.

OPERATOR : Great Eastern Energy
WELL NAME: Teel #1
LOCATION : 5-8s-24w Graham co KS
INTERVAL : 3805.00 To 3840.00 ft

DATE 12/21/00
KB 24120.00 ft TICKET NO: 13961 DST #3
GR 2407.00 ft FORMATION: Lansing
TD 3840.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	11084	11084	24174			PF Fr. 1637 to 1707 hr
SI 60 Range(Psi)	4300.0	4300.0	0.0	0.0	0.0	IS Fr. 1707 to 1807 hr
SF 30 Clock(hrs)	12hr	12hr				SF Fr. 1807 to 1837 hr
FS 60 Depth(ft)	3810.0	3810.0	0.0	0.0	0.0	FS Fr. 1837 to 1937 hr

	Field	1	2	3	4	
A. Init Hydro	1821.0	1865.0	0.0	0.0	0.0	T STARTED 1515 hr
B. First Flow	22.0	16.0	0.0	0.0	0.0	T ON BOTM 1520 hr
B1. Final Flow	22.0	20.0	0.0	0.0	0.0	T OPEN 1637 hr
C. In Shut-in	1142.0	1148.0	0.0	0.0	0.0	T PULLED 1937 hr
D. Init Flow	33.0	26.0	0.0	0.0	0.0	T OUT 2145 hr
E. Final Flow	33.0	27.0	0.0	0.0	0.0	
F. Fl Shut-in	1121.0	1123.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1789.0	1841.0	0.0	0.0	0.0	Tool Wt. 2500.00 lbs
Inside/Outside	0	0				Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 45000.00 lbs
						Initial Str Wt 40000.00 lbs
						Unseated Str Wt 40000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.78 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 0.00 ft
						D.P. Length 3809.00 ft

RECOVERY

Tot Fluid 35.00 ft of 0.00 ft in DC and 35.00 ft in DP
150.00 ft of Gas in pipe
35.00 ft of Oil cut mud 40%oil 60 % mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow;
weak to fair blow 3" in 30 minutes

Final Flow:
fair blow 4 1/2" in 30 minutes

MUD DATA-----
Mud Type Chemical
Weight 9.30 lb/cf
Vis. 48.00 S/L
W.L. 8.00 in3
F.C. 0.00 in
Mud Drop

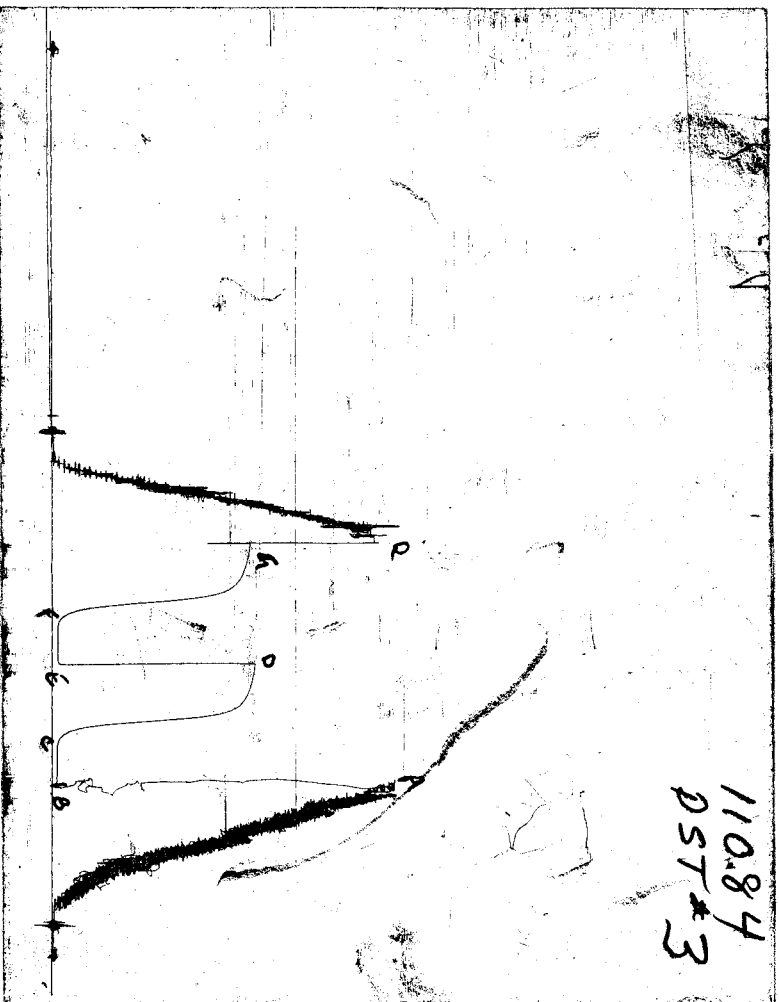
Amt. of fill 0.00 ft
Btm. H. Temp. 1040.00 F
Hole Condition good
% Porosity 0.00
Packer Size 6.75 in
No. of Packers 2
Cushion Amt. 0.00
Cushion Type
Reversed Out
Tool Chased

SAMPLES:
SENT TO:

Tester John Schmidt
Co. Rep. Micheal Davignon
Contr. Vonfeldt
Rig #
Unit #
Pump T.

Test Successful: Y

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13961

Test Ticket

Well Name & No.	TEEL #1	Test No.	#3	Date	12-21-00
Company	GREAT EASTERN ENERGY	Zone Tested	LANISING		
Address	PO BOX 2436 MIDLAND TEXAS 79702	Elevation	2412	KB	2407 GL
Co. Rep / Geo.	MICHAEL DAVIGNON	Cont.	VONFELDT	Est. Ft. of Pay	Por. %
Location: Sec.	5	Twp.	85	Rge.	24W Co. GRAHAM State KS
No. of Copies		Distribution Sheet (Y, N)		Turnkey (Y, N)	Y Evaluation (Y, N)

Interval Tested	3805-3840	Initial Str Wt./Lbs.	40,000	Unseated Str Wt./Lbs.	49,000
Anchor Length	35'	Wt. Set Lbs.	20,000	Wt. Pulled Loose/Lbs.	45,000
Top Packer Depth	3800	Tool Weight	2,500		
Bottom Packer Depth	3805	Hole Size — 7 7/8"	✓	Rubber Size — 6 3/4"	✓
Total Depth	3840	Wt. Pipe Run	0	Drill Collar Run	0
Mud Wt.	9.3	LCM	✓	Vis.	48 WL 8.0
Drill Pipe Size	4 1/2 XH	Ft. Run	3809		
Blow Description	IF-WEAK TO FAIR BLOW 3IN. IN 30 MIN. FF-FAIR BLOW 4 1/2" IN 30 MIN.				

Recovery — Total Feet	35'	GIP	150'	Ft. in DC		Ft. in DP	
Rec.	35'	Feet Of	014 CUT MUD	%gas	40	%oil	%water 60 %mud
Rec.		Feet Of		%gas		%oil	%water %mud
Rec.		Feet Of		%gas		%oil	%water %mud
Rec.		Feet Of		%gas		%oil	%water %mud
Rec.		Feet Of		%gas		%oil	%water %mud
BHT	104°	°F Gravity		°API D@		°F Corrected Gravity	°API
RW	@	°F	Chlorides	ppm Recovery	Chlorides	ppm System	

(A) Initial Hydrostatic Mud	1821	AK-1	Alpine	PSI Recorder No.	11084	T-On Location	13:00
(B) First Initial Flow Pressure	22			PSI (depth)	3810	T-Started	15:15
(C) First Final Flow Pressure	22			PSI Recorder No.	24174	T-Open	16:37
(D) Initial Shut-In Pressure	1142			PSI (depth)	3837	T-Pulled	19:37
(E) Second Initial Flow Pressure	33			PSI Recorder No.		T-Out	21:45
(F) Second Final Flow Pressure	33			PSI (depth)		T-Off Location	22:30
(G) Final Shut-in Pressure	1121			PSI Initial Opening	30	Test	BOTTOM HOLE
(Q) Final Hydrostatic Mud	1789			PSI Initial Shut-in	60	Jars	
				Final Flow	30	Safety Joint	
				Final Shut-in	60	Straddle	

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Approved By M. D. [Signature]

Our Representative John J. Schmidt

Elec. Rec. _____
Mileage 70
Other _____
TOTAL PRICE \$ _____