

DRILL-STEM TEST DATA

Well Name:	LEGLEITER #1			
Company :	AFG ENERGY INC			
Location - Sec:	24	Twp:	16S	Rge: 18W
County:	RUSH	State:	KS	
Date:	05/17/95			

TRILOBITE TESTING L.L.C.

OPERATOR : AFG ENERGY, INC

DATE 05/15/95

WELL NAME: LEGLEITER #1

KB 2032.00 ft

TICKET NO: 8374

DST #1

LOCATION : 24-16S-18W

GR 0.00 ft

FORMATION: A-B-C KC

INTERVAL : 3262.00 To 3324.00 ft

TD 3324.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 45 Rec.	13754	13754	13849			PF Fr. 45 to hr
SI 45 Range(Psi)	4000.0	4000.0	4375.0	0.0	0.0	IS Fr. 45 to hr
SF 45 Clock(hrs)	23858	23858	25108			SF Fr. 45 to hr
FS 45 Depth(ft)	3266.0	3266.0	3320.0	0.0	0.0	FS Fr. 45 to hr

	Field	1	2	3	4	
A. Init Hydro	1686.0	1690.0	0.0	0.0	0.0	T STARTED hr
B. First Flow	39.0	35.0	0.0	0.0	0.0	T ON BOTM hr
B1. Final Flow	39.0	35.0	0.0	0.0	0.0	T OPEN 2250 hr
C. In Shut-in	739.0	736.0	0.0	0.0	0.0	T PULLED 0150 hr
D. Init Flow	49.0	42.0	0.0	0.0	0.0	T OUT hr
E. Final Flow	49.0	42.0	0.0	0.0	0.0	
F. Fl Shut-in	699.0	708.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1656.0	1654.0	0.0	0.0	0.0	Tool Wt. 0.00 lbs
Inside/Outside	I	I	O			Wt Set On Packer 0.00 lbs
						Wt Pulled Loose 0.00 lbs
						Initial Str Wt 0.00 lbs
						Unseated Str Wt 0.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 0.00 in
						D. Pipe ID 3.80 in
						D.C. Length 0.00 ft
						D.P. Length 0.00 ft

RECOVERY

Tot Fluid 65.00 ft of 0.00 ft in DC and 65.00 ft in DP

0.00 ft of GAS TO SURFACE

65.00 ft of GASSY MUD - 10% GAS, 90% 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 BLOW -

STRONG, BOTTOM OF BUCKET IN 1 MIN

FINAL BLOW -

STRONG, BOTTOM OF BUCKET IN 20 SEC;

GAS TO SURFACE IN 5 MIN (GAUGED & SAMPLE TAKEN)

MUD DATA-----

Mud Type	CHEMICAL
Weight	9.00 lb/cf
Vis.	47.00 S/L
W.L.	8.90 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	109.00 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	

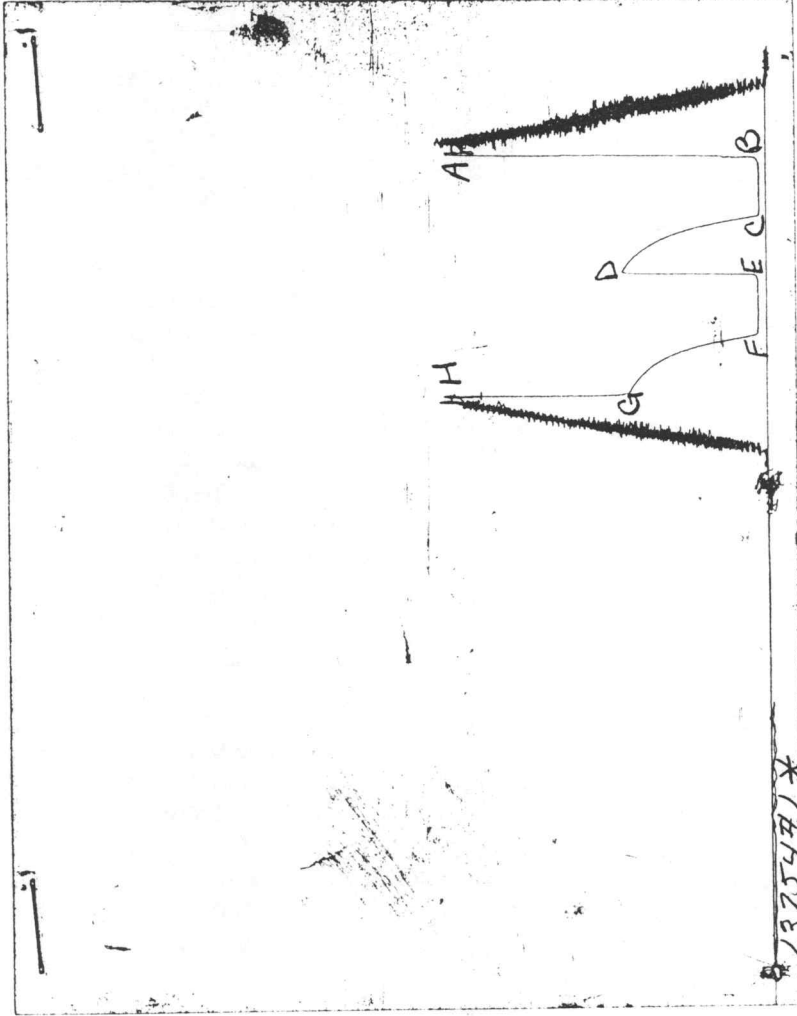
SAMPLES:

SENT TO:

Tester	DAN BANGLE
Co. Rep.	ED GLASSMAN
Contr.	DUKE
Rig #	4
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE



This is an actual photograph of an AK1 recorder chart

GAS RECOVERY

COMPANY: AFG ENERGY, INC

DATE: 05/15/95

WELL NAME: LEGLEITER #1

KB Elev: 2032.00 ft TICKET #8374

DST #1

WELL LOCATION: 24-16S-18W

GR Elev: 0.00 ft FORMATION: ABC

INTERVAL Fr.: 3262.00 To 3324.00 T.D.: 3324.00 ft TEST TYPE: CONVENTIONAL

GAS RECOVERY MEASURED WITH MERLA

***** GAS RATES FOR FLOW #2

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
0	0.25	0	0	0.0
5	0.25	0	9	5.1
10	0.25	0	11	5.6
15	0.25	0	14	6.3
20	0.25	0	20	7.5
25	0.25	0	22	7.9
30	0.25	0	18	7.1
35	0.25	0	16	6.7
40	0.25	0	14	6.3
45	0.25	0	12	5.9

TRILOBITE TESTING L.L.C.

OPERATOR : AFG ENERGY, INC

DATE 05/16/95

WELL NAME: LEGLEITER #1

KB 2032.00 ft

TICKET NO: 8375 DST #2

LOCATION : 24-16S-18W

GR 0.00 ft

FORMATION: E-F-G KC

INTERVAL : 3340.00 To 3425.00 ft

TD 3425.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 45 Rec.	13754	13754	13849			PF Fr. 45 to hr
SI 45 Range(Psi)	4000.0	4000.0	4375.0	0.0	0.0	IS Fr. 45 to hr
SF 45 Clock(hrs)	23858	23858	25108			SF Fr. 45 to hr
FS 45 Depth(ft)	3344.0	3344.0	3421.0	0.0	0.0	FS Fr. 45 to hr

	Field	1	2	3	4	
A. Init Hydro	1786.0	1631.0	0.0	0.0	0.0	T STARTED hr
B. First Flow	59.0	74.0	0.0	0.0	0.0	T ON BOTM hr
B1. Final Flow	59.0	74.0	0.0	0.0	0.0	T OPEN 1345 hr
C. In Shut-in	798.0	736.0	0.0	0.0	0.0	T PULLED 1645 hr
D. Init Flow	59.0	79.0	0.0	0.0	0.0	T OUT hr
E. Final Flow	59.0	79.0	0.0	0.0	0.0	
F. Fl Shut-in	719.0	661.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1716.0	1566.0	0.0	0.0	0.0	Tool Wt. 0.00 lbs
Inside/Outside	I	I	O			Wt Set On Packer 0.00 lbs
						Wt Pulled Loose 0.00 lbs
						Initial Str Wt 0.00 lbs
						Unseated Str Wt 0.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 0.00 in
						D. Pipe ID 3.80 in
						D.C. Length 0.00 ft
						D.P. Length 0.00 ft

RECOVERY

Tot Fluid 55.00 ft of 0.00 ft in DC and 55.00 ft in DP

0.00 ft of GAS TO SURFACE

55.00 ft of GASSY MUD - 10% GAS, 90% 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 BLOW -

STRONG, BOTTOM OF BUCKET IN 30 SEC;

FINAL BLOW -

STRONG, BOTTOM OF BUCKET IN 10 SEC

MUD DATA-----

Mud Type	CHEMICAL
Weight	9.10 lb/cf
Vis.	58.00 S/L
W.L.	10.40 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	110.00 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	

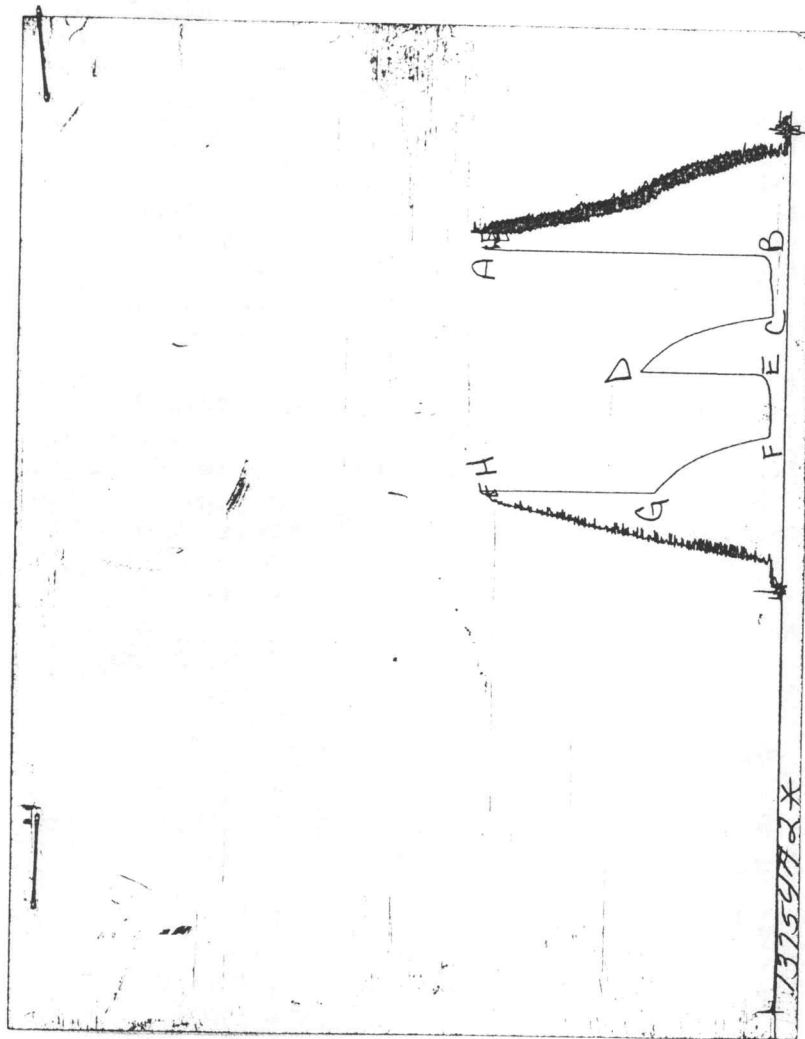
SAMPLES:

SENT TO:

Tester	DAN BANGLE
Co. Rep.	ED GLASSMAN
Contr.	DUKE
Rig #	4
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE



This is an actual photograph of an AK1 recorder chart

GAS RECOVERY

COMPANY: AFG ENERGY, INC

DATE: 05/16/95

WELL NAME: LEGLEITER #1

KB Elev: 2032.00 ft TICKET #8375

DST #2

WELL LOCATION: 24-16S-18W

GR Elev: 0.00

ft FORMATION: E-F-G KC

INTERVAL Fr.: 3340.00 To 3425.00 T.D.: 3425.00 ft TEST TYPE: CONVENTIONAL

GAS RECOVERY MEASURED WITH MERLA

***** GAS RATES FOR FLOW #1

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
0	0.25	0	0	0.0
5	0.25	0	10	5.3
10	0.25	0	8	4.8
15	0.25	0	6	4.1
20	0.25	0	6	4.1
25	0.25	0	6	4.1
30	0.25	0	5	3.7
35	0.25	0	6	4.1
40	0.25	0	8	4.8
45	0.25	0	6	4.1

TRILOBITE TESTING L.L.C.

OPERATOR : AFG ENERGY, INC

DATE 05/17/95

WELL NAME: LEGLEITER #1

KB 2032.00 ft

TICKET NO: 7926

DST #3

LOCATION : 24-16S-18W

GR 0.00 ft

FORMATION: SAND

INTERVAL : 3540.00 To 3574.00 ft

TD 3574.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 60 Rec.	13754	13754	13849			PF Fr. to 1 hr
SI 60 Range(Psi)	4000.0	4000.0	4375.0	0.0	0.0	IS Fr. to 1 hr
SF 60 Clock(hrs)	23858	23858	25108			SF Fr. to 1 hr
FS 60 Depth(ft)	3544.0	3544.0	3570.0	0.0	0.0	FS Fr. to 1 hr

	Field	1	2	3	4	
A. Init Hydro	1866.0	1863.0	0.0	0.0	0.0	T STARTED hr
B. First Flow	640.0	647.0	0.0	0.0	0.0	T ON BOTM hr
B1. Final Flow	758.0	772.0	0.0	0.0	0.0	T OPEN 1050 hr
C. In Shut-in	1136.0	1148.0	0.0	0.0	0.0	T PULLED 1450 hr
D. Init Flow	729.0	734.0	0.0	0.0	0.0	T OUT hr
E. Final Flow	788.0	784.0	0.0	0.0	0.0	
F. Fl Shut-in	1136.0	1143.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1736.0	1733.0	0.0	0.0	0.0	Tool Wt. 0.00 lbs
Inside/Outside	I	I	O			Wt Set On Packer 0.00 lbs
						Wt Pulled Loose 0.00 lbs
						Initial Str Wt 0.00 lbs
						Unseated Str Wt 0.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 0.00 in
						D. Pipe ID 3.80 in
						D.C. Length 0.00 ft
						D.P. Length 0.00 ft

RECOVERY

Tot Fluid 25.00 ft of 0.00 ft in DC and 25.00 ft in DP

0.00 ft of GAS TO SURFACE

25.00 ft of SULFUR 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 BLOW -

STRONG, BOTTOM OF BUCKET IN 10 SEC;
GAS TO SURFACE IN 5 MIN (SAMPLE TAKEN)

FINAL BLOW -

STRONG, BOTTOM OF BUCKET AS SOON AS
TOOL OPEN; SPRAY OF MUD MIST IN 20 MIN

SAMPLES:

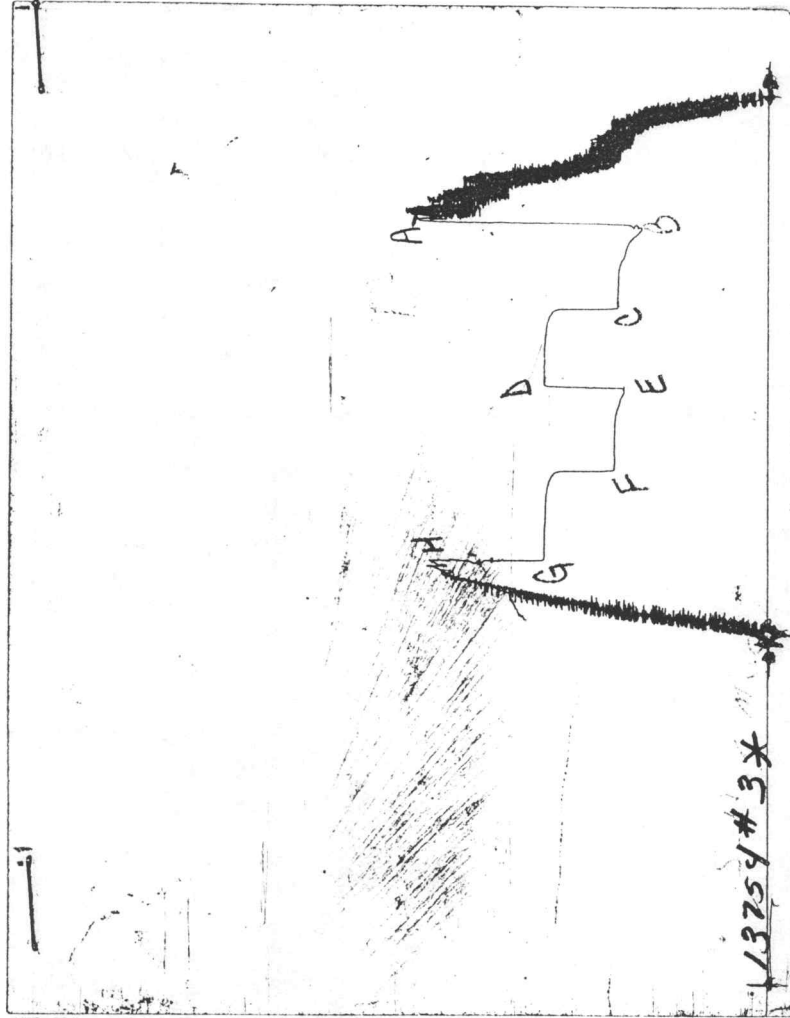
SENT TO:

MUD DATA-----

Mud Type	CHEMICAL
Weight	9.10 lb/cf
Vis.	42.00 S/L
W.L.	11.00 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	115.00 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	DAN BANGLE
Co. Rep.	ED GLASSMAN
Contr.	DUKE
Rig #	4
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE



This is an actual photograph of an AK1 recorder chart

GAS RECOVERY

COMPANY: AFG ENERGY, INC

DATE: 05/17/95

WELL NAME: LEGLEITER #1

KB Elev: 2032.00 ft TICKET #7926

DST #3

WELL LOCATION: 24-16S-18W

GR Elev: 0.00 ft FORMATION: SAND

INTERVAL Fr.: 3540.00 To 3574.00 T.D.: 3574.00 ft TEST TYPE: CONVENTIONAL

GAS RECOVERY MEASURED WITH MERLA

***** GAS RATES FOR FLOW #1

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
0	1.50	0	0	0.0
5	1.50	30	0	2558.0
10	1.50	45	0	3454.0
15	1.50	50	0	3752.0
20	1.50	50	0	3752.0
25	1.50	50	0	3752.0
30	1.50	50	0	3752.0
35	1.50	47	0	3573.0
40	1.50	47	0	3573.0
45	1.50	47	0	3573.0
50	1.50	47	0	3573.0
55	1.50	50	0	3752.0
60	1.50	50	0	3752.0

***** GAS RATES FOR FLOW #2

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
0	1.50	0	0	0.0
5	1.50	45	0	3454.0
15	1.50	50	0	3752.0
20	1.50	53	0	3931.0
25	1.50	53	0	3931.0
30	1.50	53	0	3931.0
35	1.50	53	0	3931.0
40	1.50	53	0	3931.0
45	1.50	53	0	3931.0
50	1.50	53	0	3931.0
55	1.50	53	0	3931.0
60	1.50	55	0	4051.0

TRILOBITE TESTING L.L.C.

OPERATOR : AFG ENERGY, INC

DATE 05/17/95

WELL NAME: LEGLEITER #1

KB 2032.00 ft

TICKET NO: 7927

DST #4

LOCATION : 24-16S-18W

GR 0.00 ft

FORMATION: ARBUCKLE

INTERVAL : 3576.00 To 3585.00 ft

TD 3585.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 45 Rec.	13754	13754	13849			PF Fr. 45 to hr
SI 45 Range(Psi)	4000.0	4000.0	4375.0	0.0	0.0	IS Fr. 45 to hr
SF 45 Clock(hrs)	23858	23858	25108			SF Fr. 45 to hr
FS 45 Depth(ft)	3578.0	3578.0	3581.0	0.0	0.0	FS Fr. 45 to hr

	Field	1	2	3	4	
A. Init Hydro	1856.0	1861.0	0.0	0.0	0.0	T STARTED hr
B. First Flow	68.0	69.0	0.0	0.0	0.0	T ON BOTM hr
B1. Final Flow	177.0	167.0	0.0	0.0	0.0	T OPEN 2230 hr
C. In Shut-in	1146.0	1138.0	0.0	0.0	0.0	T PULLED 0130 hr
D. Init Flow	167.0	155.0	0.0	0.0	0.0	T OUT hr
E. Final Flow	216.0	205.0	0.0	0.0	0.0	
F. Fl Shut-in	1146.0	1135.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1756.0	1758.0	0.0	0.0	0.0	Tool Wt. 0.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 0.00 lbs
						Wt Pulled Loose 0.00 lbs
						Initial Str Wt 0.00 lbs
						Unseated Str Wt 0.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 0.00 in
						D. Pipe ID 3.80 in
						D.C. Length 0.00 ft
						D.P. Length 0.00 ft

RECOVERY

Tot Fluid 190.00 ft of 0.00 ft in DC and 190.00 ft in DP

0.00 ft of GAS TO SURFACE

190.00 ft of SULFUR WATER

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 30000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

INITIAL BLOW -

STRONG, BOTTOM OF BUCKET IN 30 SEC;

GAS TO SURFACE IN 15 MIN, GAUGED

FINAL BLOW -

STRONG, BOTTOM OF BUCKET IN 10 SEC

MUD DATA-----

Mud Type	CHEMICAL
Weight	9.20 lb/cf
Vis.	55.00 S/L
W.L.	8.80 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	118.00 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	

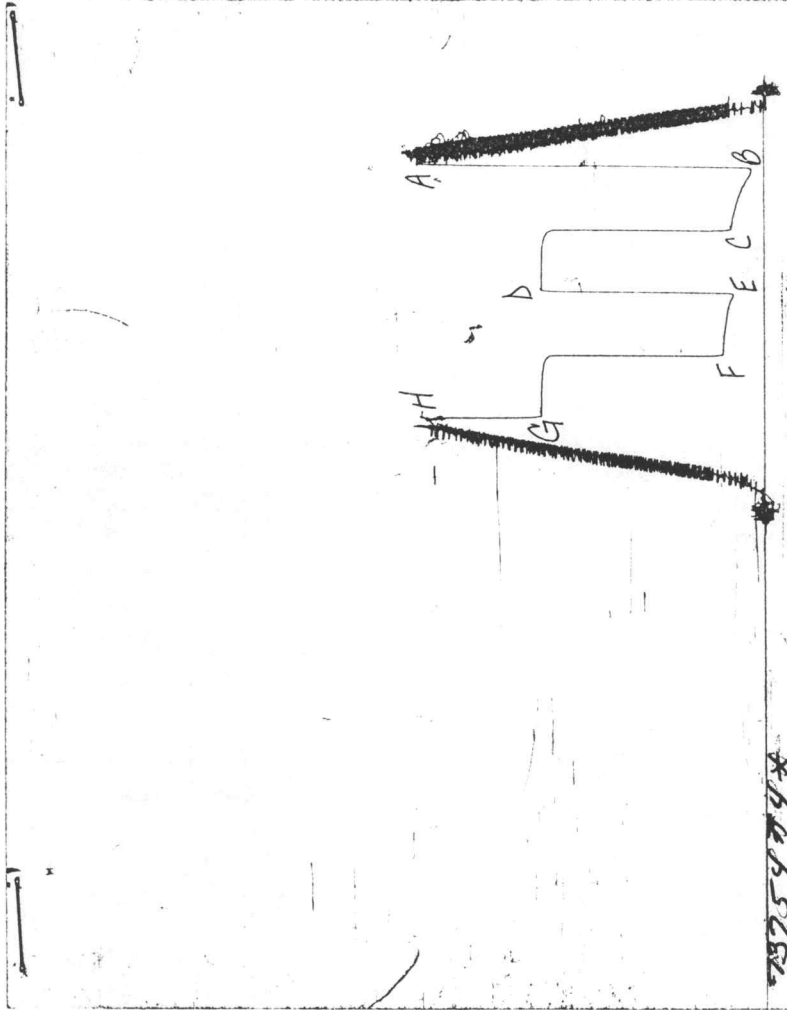
SAMPLES:

SENT TO:CARAWAY, LIBERAL KS

Tester	DAN BANGLE
Co. Rep.	ED GLASSMAN
Contr.	DUKE
Rig #	4
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE



This is an actual photograph of an AK1 recorder chart

GAS RECOVERY

COMPANY: AFG ENERGY, INC

DATE: 05/17/95

WELL NAME: LEGLEITER #1

KB Elev: 2032.00 ft TICKET #7927 DST #4

WELL LOCATION: 24-16S-18W

GR Elev: 0.00 ft FORMATION: ARBUCKLE

INTERVAL Fr.: 3576.00 To 3585.00 T.D.: 3585.00 ft TEST TYPE: CONVENTIONAL

GAS RECOVERY MEASURED WITH MERLA

***** GAS RATES FOR FLOW #1

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
15	1.50	3	0	654.0
20	1.50	5	0	863.0
25	1.50	5	0	863.0
30	1.50	5	0	863.0
35	1.50	5	0	863.0
40	1.50	5	0	863.0
45	1.50	5	0	863.0

***** GAS RATES FOR FLOW #2

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
5	1.50	3	0	654.0
10	1.50	4	0	764.0
15	1.50	5	0	863.0
20	1.50	5	0	863.0
25	1.50	5	0	863.0
30	1.50	5	0	863.0
35	1.50	5	0	863.0
40	1.50	5	0	863.0
45	1.50	5	0	863.0

NATURAL GAS ANALYSIS REPORT

Sampled by:
Trilobite Testing, L.L.C.
Hays, Kansas
Scott City, Kansas
Phone: 800-728-5369
Fax: 913-625-5620

Analyzed by:
Caraway Analytical, L.L.C.
728 North Roosevelt
Liberal, Kansas 67901
Phone: 316-624-5389
Fax: 316-626-7108

Lab Number: 950251
Sample From: Legleiter #1 DST 4
Producer: AFG Energy
Date:
Time:
Sampler:
Source:

Analyzed: 05/21/95
Pressure:
Temperature:
Location: 24-16-18
County: Rush
State: Kansas
Formation: Arbuckle

	Mole %	GPM
Helium	He: 3.406	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 22.253	0.000
Carbon Dioxide	CO2: 0.445	0.000
Methane	C1: 66.810	0.000
Ethane	C2: 3.834	1.025
Propane	C3: 1.565	0.431
Iso Butane	iC4: 0.391	0.128
Normal Butane	nC4: 0.552	0.174
Iso Pentane	iC5: 0.202	0.074
Normal Pentane	nC5: 0.184	0.067
Hexanes Plus	C6+: 0.358	0.156
TOTAL:	100.000	2.055
Z Fact:	0.9982	
SP.GR.:	0.7022	
BTU (SAT):	835.2 @ 14.73 psia	
BTU (DRY):	850.0 @ 14.73 psia	
OCTANE RATING:	93.5	

COMMENTS:

COMPUTER GAS EVALUATION BY TRILOBITE TESTING, L.L.C.

AFG ENERGY INC

LEGLEITER #1
24 16S 18W

DST # 4
RUSH KS

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*****
ELEVATION:          2032   KB          EST. PAY:          3 FT.
DATUM:              -1547          ZONE TESTED:        ARBUCKLE
TEST INTERVAL:      3576-3585        TIME INTERVALS:    45-45-45-45
RECORDER DEPTH:     3578          VISCOSITY:          0.0135 CP
BOTTOM HOLE TEMP:   118          HOLE SIZE:          7.875 IN
COMPRESSIBILITY:    0.9982        GAS GRAVITY:        0.7022
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*****
TEMPERATURE RANKINE:          578.00      &
TRANSMISSIBILITY:            17738.14     Kh/%
THEORITICAL FLOW CAPICITY:    240.17      Kh
AVERAGE EFFECTIVE PERMEABILITY: 80.06   K(md.)
RADIUS OF INVESTIGATION:     84.88       FT.
DAMAGE RATIO:                 2.16
ABSOLUTE OPEN FLOW(MAX)      868.27      MCFD
ABSOLUTE OPEN FLOW(MIN)      865.63      MCFD
THEORITICAL OPEN FLOW(MAX)    1877.56   MCFD
THEORITICAL OPEN FLOW(MIN)    1871.86   MCFD
POTENTIOMETRIC SURFACE       1017.03     (FT.)
*****
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INITIAL SHUT-IN VALUES:
SLOPE 56460.90
THEORETICAL STATIC PRESSURE 1162.52

FINAL SHUT-IN VALUES:
SLOPE 45951.20
THEORETICAL STATIC PRESSURE 1155.04

DRAWDOWN FACTOR: 0.64 (%)

INITIAL FLOW

DST # 4
RECORDER 13754

<>		
<u>TIME(MIN)</u>	<u>PRESSURE</u>	<u>PRESSURE</u>
0	68.9	68.9
3	73.8	4.9
6	82.7	8.9
9	95.5	12.8
12	108.3	12.8
15	117.1	8.9
18	125.0	7.9
21	132.9	7.9
24	137.8	4.9
27	143.7	5.9
30	148.6	4.9
33	153.5	4.9
36	157.5	3.9
39	162.4	4.9
42	167.3	4.9

FINAL FLOW

DST # 4
RECORDER 13754

<>		
<u>TIME(MIN)</u>	<u>PRESSURE</u>	<u>PRESSURE</u>
0	154.5	154.5
3	154.5	0.0
6	162.4	7.9
9	172.2	9.8
12	177.2	0.0
15	182.1	3.8
18	187.0	0.0
21	189.0	4.8
24	191.9	3.0
27	193.9	2.0
30	196.9	3.0
33	200.8	3.9
36	202.8	2.0
39	203.7	1.0
42	204.7	1.0
45	204.7	0.0
48	204.7	0.0

INITIAL SHUT-IN

LEGLEITER #1

DST # 4

INITIAL FLOW TIME 45

SLOPE

56460.9

PSI/CYCLE

P*

1162.52

PSI

	<u>TIME(MIN)</u>	<u>Pws (psi)</u>	<u>Log Horn T</u>	<u><> PRESSURE</u>	<u>Horn T</u>
	3	189.0	1.041	189.0	16
Q	6	1093.0	0.778	904.0	9
	9	1118.0	0.637	25.0	6
	12	1128.0	0.544	10.0	5
	15	1132.0	0.477	4.0	4
	18	1135.0	0.426	3.0	4
	21	1136.0	0.385	1.0	3
	24	1137.0	0.352	1.0	3
	27	1137.0	0.325	0.0	3
	30	1137.0	0.301	0.0	3
	33	1137.0	0.281	0.0	2
	36	1137.0	0.263	0.0	2
	39	1138.0	0.248	1.0	2
	42	1138.0	0.234	0.0	2
	45	1138.0	0.222	0.0	2
	48	1138.0	0.211	0.0	2
X	51	1138.0	0.275	0.0	2

FINAL SHUT-IN

LEGLEITER #1

DST # 4

TOTAL FLOW TIME 90

SLOPE

45951.2

PSI/CYCLE

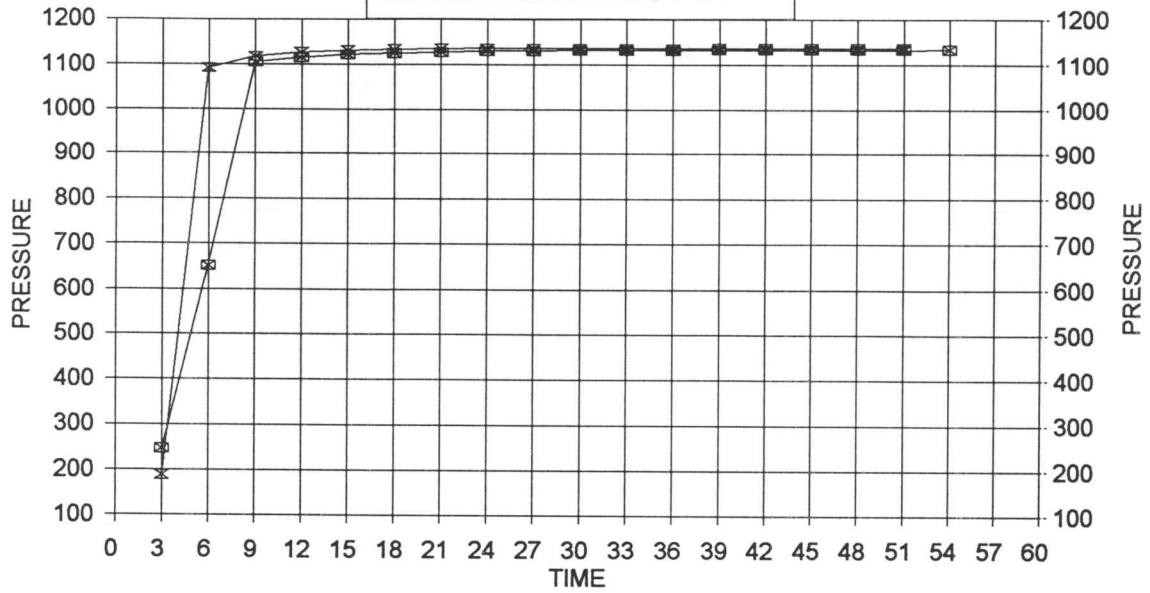
P*

1155.04

PSI

	<u>TIME(MIN)</u>	<u>Pws (psi)</u>	<u>Log Horn T</u>	<u><> PRESSURE</u>	<u>Horn T</u>
	3	247.0	1.491	247.0	31
	6	652.2	1.204	405.1	16
Q	9	1106.0	1.041	453.8	11
	12	1116.0	0.929	10.0	9
	15	1123.0	0.845	7.0	7
	18	1126.0	0.778	3.0	6
	21	1128.0	0.723	2.0	5
	24	1131.0	0.677	3.0	5
	27	1131.0	0.637	0.0	4
	30	1133.0	0.602	2.0	4
	33	1133.0	0.571	0.0	4
	36	1133.0	0.544	0.0	4
	39	1134.0	0.520	1.0	3
	42	1134.0	0.497	0.0	3
	45	1134.0	0.477	0.0	3
	48	1134.0	0.459	0.0	3
	51	1134.0	0.442	0.0	3
X	54	1135.0	0.426	1.0	3

DELTA T DELTA LEGLEITER #1/ DST #4



HORNER PLOT

