TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name SCHECK #1 Test No. 1 Date 4/19/94

Company AFG ENERGY, INC. Zone LKC-"A-B-C"

Address P.O. BOX 458 HAYS KANSAS 67601 Elevation 2050

Co. Rep./Geo. ED GLASSMAN Cont. DUKE DRLG RIG #4 Est. Ft. of Pay

Location: Sec. 34 Twp. 17S Rge. 16W Co. RUSH State KS

Interval Tested 3230-3350 Drill Pipe Size 4.5" XH

Anchor Length 120 Wt. Pipe I.D. - 2.7 Ft. Run

Top Packer Depth 3225 Drill Collar – 2.25 Ft. Run

Bottom Packer Depth 3230 Mud Wt. 9.1 lb/Gal.

Total Depth 3250 Viscosity 40 Filtrate 11

Tool Open @ 10:05 AM Initial Blow WEAK-BUILDING TO 5"

Final Blow WEAK-BUILDING TO 3"

Recovery - Total Feet 60 Flush Tool? NO

Rec. 248 Feet of GAS IN PIPE

Rec. 60 Feet of DRILLING MUD

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 7000 ppm System

(A) Initial Hydrostatic Mud 1704.9 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 62.0 PSI @ (depth) 3234 w / Clock No. 27501

(C) First Final Flow Pressure 71.8 PSI AK1 Recorder No. 7437 Range 4200

(D) Initial Shut-in Pressure 946.6 PSI @ (depth) 3346 w / Clock No. 27567

(E) Second Initial Flow Pressure 73.8 PSI AK1 Recorder No. Range

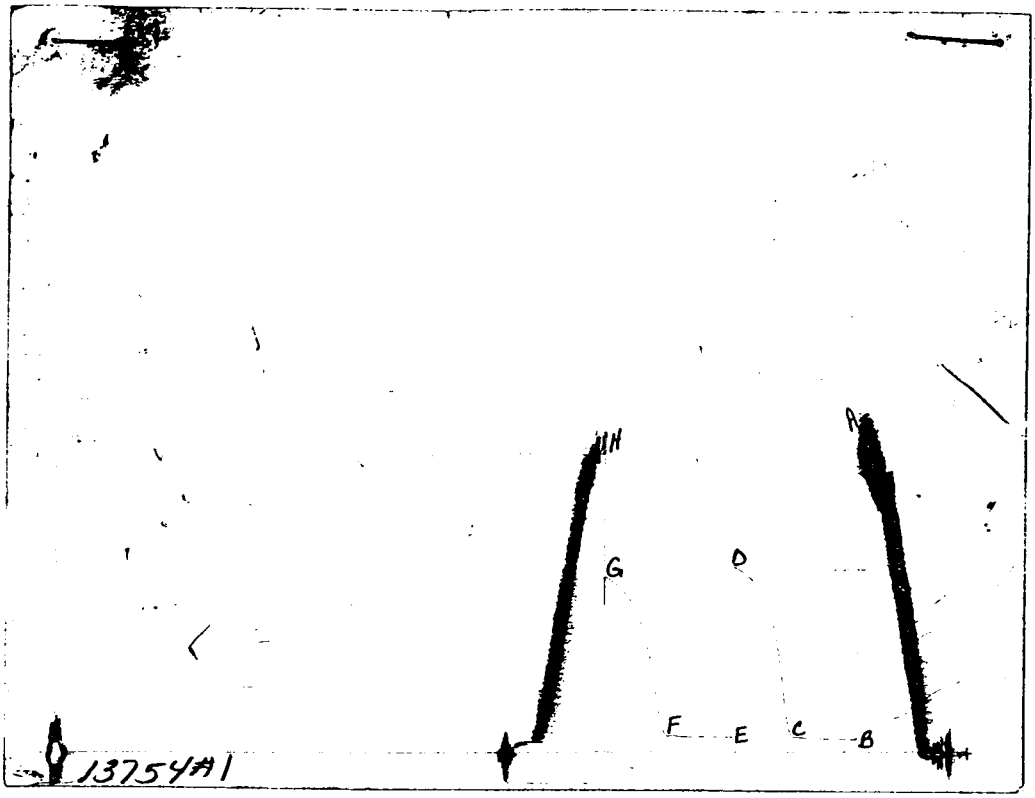
(F) Second Final Flow Pressure 83.6 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 898.2 PSI Initial Opening 45 Final Flow 45

(H) Final Hydrostatic Mud 1604.9 PSI Initial Shut-in 45 Final Shut-in 45

Our Representative DAN BANGLE

CHART PAGE



This is an actual photograph of recorder chart #13754

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1746	1704.9
(B) FIRST INITIAL FLOW PRESSURE	59	62
(C) FIRST FINAL FLOW PRESSURE	68	71.8
(D) INITIAL CLOSED-IN PRESSURE	956	946.6
(E) SECOND INITIAL FLOW PRESSURE	78	73.8
(F) SECOND FINAL FLOW PRESSURE	78	83.6
(G) FINAL CLOSED-IN PRESSURE	887	898.2
(H) FINAL HYDROSTATIC MUD	1636	1604.9

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No. 6524

Well Name & No. Scheck #1 Test No. 1 Date 4-19-94

Company A & G Energy, Inc. Zone Tested A-B-C L.K.C.

Address Box 458 Hays, Ks 67601 Elevation 2050 K.B.

Co. Rep./Geo. Ed Glassman Cont. Duke #4 Est. Ft. of Pay

Location: Sec. 34 Twp. 17 Rge. 16 Co. Rush State Ks.

No. of Copies Distribution Sheet Yes No Turnkey Yes No Evaluation

Interval Tested 3230-3350' Drill Pipe Size 4.5 XH

Anchor Length 120' Top Choke — 1" Bottom Choke — ¾"

Top Packer Depth 3225 Hole Size — 7⅞" Rubber Size — 6¾"

Bottom Packer Depth 3230 Wt. Pipe I.D. — 2.7 Ft. Run

Total Depth 3350 Drill Collar — 2.25 Ft. Run

Mud Wt. 9.1 lb/gal. Viscosity 40 Filtrate 11

Tool Open @ 10:05 a.m. Initial Blow Weak - building to 5"

Final Blow Weak - building to 3"

Recovery — Total Feet 60 Feet of Gas in Pipe 248 Flush Tool?

Rec. 60	Feet Of	D.M.	%gas	%oil	%water	100 %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 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 7,000 ppm System

(A) Initial Hydrostatic Mud	1746 PSI	AK1 Recorder No.	13754	Range	4000
(B) First Initial Flow Pressure	59 PSI	@ (depth)	3234	w/Clock No.	27501
(C) First Final Flow Pressure	68 PSI	AK1 Recorder No.	7437	Range	4200
(D) Initial Shut-In Pressure	956 PSI	@ (depth)	3346	w/Clock No.	27567
(E) Second Initial Flow Pressure	78 PSI	AK1 Recorder No.		Range	
(F) Second Final Flow Pressure	78 PSI	@ (depth)		w/Clock No.	
(G) Final Shut-In Pressure	887 PSI	Initial Opening	45	Test X	600
(H) Final Hydrostatic Mud	1636 PSI	Initial Shut-In	45	Jars	
		Final Flow	45	Safety Joint	
		Final Shut-In	45	Straddle	
				Circ. Sub	
				Sampler	
				Extra Packer	
				Other	

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 E Glassman

Our Representative Dan Rangel

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name SCHECK #1 Test No. 2 Date 4/20/94

Company AFG ENERGY, INC. Zone LKC-"G-H-I-J

Address P.O. BOX 458 HAYS KANSAS 67601 Elevation 2050

Co. Rep./Geo. ED GLASSMAN Cont. DUKE DRLG RIG #4 Est. Ft. of Pay 3

Location: Sec. 34 Twp. 17S Rge. 16W Co. RUSH State KS

Interval Tested 3424-3500 Drill Pipe Size 4.5" XH

Anchor Length 76 Wt. Pipe I.D. - 2.7 Ft. Run

Top Packer Depth 3419 Drill Collar – 2.25 Ft. Run

Bottom Packer Depth 3424 Mud Wt. 9.1 lb/Gal.

Total Depth 3500 Viscosity 40 Filtrate 11

Tool Open @ 3:25 AM Initial Blow STRONG-BOTTOM OF BUCKET IN 30 SECONDS - GAS TO SURFACE IN 5 MINUTES-GAUGED-GAS SAMPLE TAKEN

Final Blow STRONG-BOTTOM OF BUCKET AS SOON AS TOOL OPENED

Recovery - Total Feet 80 Flush Tool? NO

Rec. Feet of GAS TO SURFACE

Rec. 80 Feet of DRILLING MUD

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 108 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 7000 ppm System

(A) Initial Hydrostatic Mud 1705.9 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 64.9 PSI @ (depth) 3428 w / Clock No. 27501

(C) First Final Flow Pressure 61.0 PSI AK1 Recorder No. 7437 Range 4200

(D) Initial Shut-in Pressure 885.3 PSI @ (depth) 3496 w / Clock No. 27567

(E) Second Initial Flow Pressure 49.2 PSI AK1 Recorder No. Range

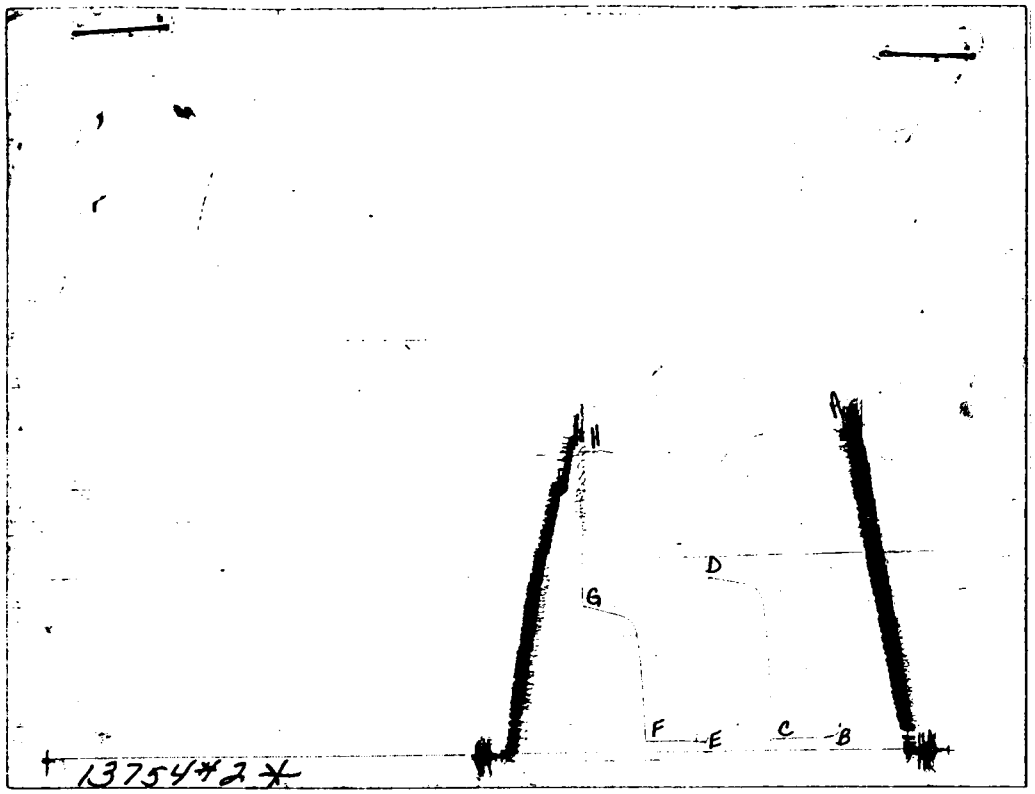
(F) Second Final Flow Pressure 54.1 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 750.9 PSI Initial Opening 45 Final Flow 45

(H) Final Hydrostatic Mud 1660.9 PSI Initial Shut-in 45 Final Shut-in 45

Our Representative DAN BANGLE

CHART PAGE



This is an actual photograph of recorder chart #13754

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1776	1705.9
(B) FIRST INITIAL FLOW PRESSURE	78	64.9
(C) FIRST FINAL FLOW PRESSURE	59	61
(D) INITIAL CLOSED-IN PRESSURE	887	885.3
(E) SECOND INITIAL FLOW PRESSURE	49	49.2
(F) SECOND FINAL FLOW PRESSURE	49	54.1
(G) FINAL CLOSED-IN PRESSURE	739	750.9
(H) FINAL HYDROSTATIC MUD	1736	1660.9

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

AFG ENERGY, INC.

SCHECK #1 DST 2

34 17S 16W RUSH KS

ELEVATION:	2050 *KB*	EST. PAY:	3 FT.
DATUM:	-1379	ZONE TESTED:	LKC-"G-H-I-J"
TEST INTERVAL:	3424-3500	TIME INTERVALS:	45-45-45-45
RECORDER DEPTH:	3428	VISCOSITY:	0.01275 CP
BOTTOM HOLE TEMP:	108	HOLE SIZE:	7.875 IN
COMPRESSIBILITY:	0.9982	GAS GRAVITY:	0.6939

TEMPERATURE RANKINE:	568.00	&
TRANSMISSIBILITY:	379.86	Kh/%
THEORITICAL FLOW CAPICITY:	4.84	Kh
AVERAGE EFFECTIVE PERMEABILITY:	1.61	K(md.)
RADIUS OF INVESTIGATION:	12.05	FT.
DAMAGE RATIO:	0.70	
ABSOLUTE OPEN FLOW(MAX)	78.10	MCFD
ABSOLUTE OPEN FLOW(MIN)	77.95	MCFD
THEORITICAL OPEN FLOW(MAX)	54.36	MCFD
THEORITICAL OPEN FLOW(MIN)	54.26	MCFD
POTENTIOMETRIC SURFACE	439455.71	(FT.)

INITIAL SHUT-IN VALUES:

SLOPE	95136.94
THEORETICAL STATIC PRESSURE	937

FINAL SHUT-IN VALUES:

SLOPE	190096.47
THEORETICAL STATIC PRESSURE	868

DRAWDOWN FACTOR: 7.38 (%)

SCHECK #1 DST #2
INITIAL SHUTIN

45 INITIAL FLOW TIME

Slope 95136.94 psi/cycle
P * 937 psi

	TIME(MIN)	Pws (psi)	Log Horn T	<> PRESSURE	Horn T
	3	349.4	1.204	349.4	16
	6	608.6	0.929	259.2	9
	9	757.8	0.778	149.2	6
	12	812.2	0.677	54.4	5
	15	832.1	0.602	19.9	4
	18	844.8	0.544	12.7	4
	21	853.7	0.497	8.9	3
	24	858.6	0.459	4.9	3
	27	862.6	0.426	4.0	3
	30	866.5	0.398	3.9	3
	33	870.5	0.374	4.0	2
X	36	873.5	0.352	3.0	2
	39	875.4	0.333	1.9	2
	42	879.4	0.316	4.0	2
	45	883.3	0.301	3.9	2
X	48	885.3	0.287	2.0	2

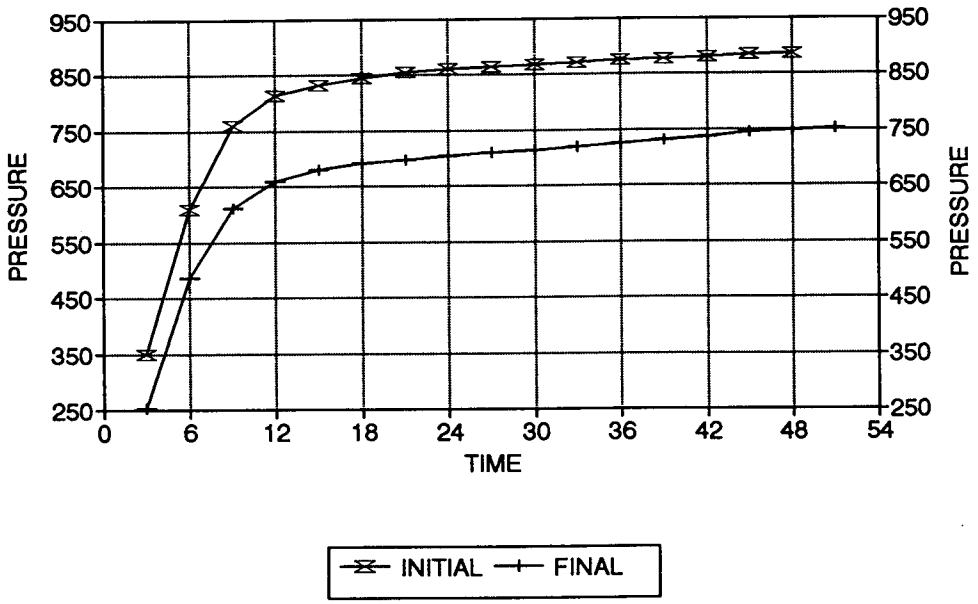
SCHECK #1 DST #2
FINAL SHUTIN

90 TOTAL FLOW TIME

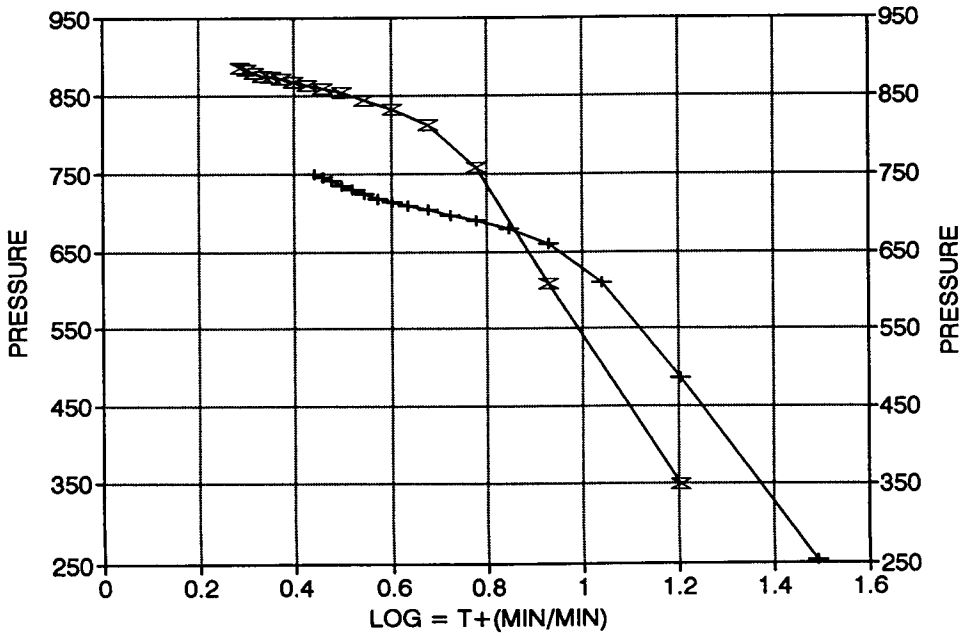
Slope 190096.47 psi/cycle
P * 868 psi

		Pws (psi)	Log Horn T	<> PRESSURE	Horn T
	3	252.9	1.491	252.9	31
	6	486.2	1.204	233.3	16
	9	610.6	1.041	124.4	11
	12	660.1	0.929	49.5	9
	15	679.8	0.845	19.7	7
	18	690.7	0.778	10.9	6
	21	697.6	0.723	6.9	5
	24	704.5	0.677	6.9	5
	27	709.4	0.637	4.9	4
	30	714.4	0.602	5.0	4
	33	719.3	0.571	4.9	4
	36	725.2	0.544	5.9	4
	39	730.2	0.520	5.0	3
X	42	736.1	0.497	5.9	3
	45	743.1	0.477	7.0	3
	48	747.0	0.459	3.9	3
X	51	750.9	0.442	3.9	3

SCHECK #1 / DST #2
DELTA T DELTA P



HORNER PLOT



GAS VOLUME REPORT

AFG ENERGY, INC.

SCHECK #1 DST # 2

MIN		ORIFICE	MCF/D	MIN		ORIFICE	MCF/D
0		0.75		0		0.75	
5	40	0.75	89.8	5	60	0.75	110
10	40	0.75	89.8	10	50	0.75	100
15	40	0.75	89.8	15	40	0.75	89.8
20	40	0.75	89.8	20	40	0.75	89.8
25	35	0.75	85.2	25	35	0.75	85.2
30	30	0.75	77.8	30	30	0.75	77.8
35	30	0.75	77.8	35	30	0.75	77.8
40	30	0.75	77.8	40	24	0.75	69.5
45	30	0.75	77.8	45	24	0.75	69.5

Remarks: GAS TO SURFACE IN 5 MINUTES-GAS SAMPLE TAKEN

PRIORITY
ANALYTICAL LABORATORY, INC.
424 Greenwood • Wichita, Kansas 67211 • (316) 269-4200

EXTENDED NATURAL GAS ANALYSIS

COMPANY NAME: AFG ENERGY LAB# 9418088
SAMPLE ID: SCHECK #1
SETT #: DST #2--G H I J L KC FORM
COUNTY: RUSH LEGAL LOCATION: 34-17-16
DATE SAMPLED: N/A 0 SAMPLER: TRILOBITE
SAMPLE PRESSURE: <1 TEMPERATURE (F): N/A
DATE ANALYZED: APRIL 22 1994
QUALITY CONTROL DATE: APRIL 22 1994

**********ANALYSIS*****CALCULATED AT 14.65 PSIA. AT 60 F**NORMALIZED**********

HYDROCARBONS	MOLAL%	LIQUID VOLUME%	BTU AMOUNT	GPM
METHANE	71.76	73.69	722.51	0
ETHANE	3.25	5.27	57.33	0
PROPANE	1.7	2.84	42.64	.47
ISO-BUTANE	.34	.67	11.02	.11
NORMAL-BUTANE	.67	1.28	21.79	.21
ISO-PENTANE	.19	.42	7.58	.07
NORMAL-PENTANE	.22	.48	8.79	.08
3-METHYLPENTANE	*			
2,3-DIMETHYLBUTANE	*			
2-METHYLPENTANE	*			
CYCLOPENTANE	*			
NORMAL HEXANE	*			
HEXANES+	.47	1.18	23.73	.2
NITROGEN	19.41	12.95	0	0
OXYGEN	.11	.06	0	0
CARBON DIOXIDE	0	0	0	0
HELIUM	1.88	1.16	0	
HYDROGEN	TRACE(<.01)			
TOTALS******	100	100	895.39	1.14

BTU/FT³ DRY (IDEAL GROSS): 895.39
BTU/FT³ SATURATED (IDEAL GROSS): 880.6
IDEAL SPECIFIC GRAVITY: .6939
COMPRESSIBILITY: .9982
GPM: 1.14
*=COMBINED WITH HEXANES+

Results Approximate only!
Only 30cc gas in cylinder
Not sufficient amount to
insure accuracy.

RESPECTFULLY SUBMITTED
PRIORITY ANALYTICAL LAB

TRILOBITE TESTING

P.O. Box 362 • Hays, Kansas 67601 • (913) 625-4778

GAS VOLUME REPORT

OPERATOR: A&G Energy, Inc
WELL NAME AND NO.: Scheck #1
DST NO.: 2

Min.	Ins. of Water / PSIG	Orifice Size	MCF/D	Min.	Ins. of Water / PSIG	Orifice Size	MCF/D
0		3/4		0		3/4	
5	40	"	89.8	5	60	"	110
10	40	"	89.8	10	50	"	100
15	40	"	89.8	15	40	"	89.8
20	40	"	89.8	20	40	"	89.8
25	35	"	85.2	25	35	"	85.2
30	30	"	77.8	30	30	"	77.8
35	30	"	77.8	35	30	"	77.8
40	30	"	77.8	40	24	"	69.5
45	30	"	77.8	45	24	"	69.5

Remarks: G.T.S. in 5 min. Gas Sample Taken

1 NCR

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

№ 7101

Well Name & No. Scheck #1 Test No. 2 Date 4-20-94

Company AFG Energy, Inc. Zone Tested G-H-I-J L.K.C.

Address _____ Elevation 2050 K.B.

Co. Rep./Geo. Ed Glassman Cont. Duke #4 Est. Ft. of Pay 3

Location: Sec. 34 Twp. 17 Rge. 16 Co. Rush State Ks.

No. of Copies _____ Distribution Sheet _____ Yes _____ No Turnkey _____ Yes _____ No _____ Evaluation

Interval Tested 3424-3500 Drill Pipe Size 4.5 XH

Anchor Length 76 Top Choke — 1" _____ Bottom Choke — ¾" _____

Top Packer Depth 3419 Hole Size — 7⅞" _____ Rubber Size — 6¾" _____

Bottom Packer Depth 3424 Wt. Pipe I.D. — 2.7 Ft. Run _____

Total Depth 3500 Drill Collar — 2.25 Ft. Run _____

Mud Wt. 9.1 lb / gal. Viscosity 40 Filtrate 11

Tool Open @ 3:25 a.m. Initial Blow Strong - B.O.B. in 30 sec. GTS in 5 min. Gauged (Gas sample Taken)

Final Blow Strong - B.O.B as soon as tool opened

Recovery — Total Feet 80 Feet of Gas in Pipe GTS Flush Tool? _____

Rec. 80	Feet Of D.M.	%gas	%oil	%water	100	%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 108 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 7,000 ppm System

(A) Initial Hydrostatic Mud	1776 PSI	AK1 Recorder No.	13754	Range	4000
(B) First Initial Flow Pressure	78 PSI	@ (depth)	3428	w/Clock No.	27501
(C) First Final Flow Pressure	59 PSI	AK1 Recorder No.	7437	Range	4200
(D) Initial Shut-In Pressure	887 PSI	@ (depth)	3496	w/Clock No.	27567
(E) Second Initial Flow Pressure	49 PSI	AK1 Recorder No.	_____	Range	_____
(F) Second Final Flow Pressure	49 PSI	@ (depth)	_____	w/Clock No.	_____
(G) Final Shut-In Pressure	739 PSI	Initial Opening	45	Test	1000
(H) Final Hydrostatic Mud	1736 PSI	Initial Shut-In	45	Jars	_____
		Final Flow	45	Safety Joint	_____
		Final Shut-In	45	Straddle	_____
				Circ. Sub	_____
				Sampler	_____
				Extra Packer	_____
				Other	_____
				TOTAL PRICE $	_____

Approved By Ed Glassman

Our Representative Dan Bangle

Printcraft Printers - Hays, KS

F6

WELL NAME Scheck #1 DST # 2 RECORDER # 13754

INIT. HYD. MUD. 1.720 1705.9 FINAL HYD. MUD 1.675 1660.9

INITIAL FLOW MINUTES 45 INTERVAL		INITIAL SHUTIN MINUTES 45 INTERVAL			FINAL FLOW MINUTES 45 INTERVAL		FINAL SHUTIN MINUTES 45 INTERVAL	
.066	64.9			1	.050	49.2		
.065		.355		2	.051		.257	
.063		.618		3	.052		.494	
.062		.769		4	.053		.620	
.062		.824		5	.054		.670	
.062		.844		6	.055		.690	
		.857		7	.056		.701	
		.866		8	.057		.708	
		.871		9	"		.715	
		.875		10	"		.720	
.062		.879		11	.059		.725	
		.883		12	.056		.730	
		.886		13	.056		.736	
		.888		14	.056		.741	
		.892		15	.055	54.1	.747	
.062	61.0	.896		16	.055	54.1	.754	
		.898	885.3	17			.758	
				18			.762	750.9
				19				
				20				
				21				
				22				
				23				
				24				
				25				
				26				
				27				

1	0.355	349.4114
2	0.618	608.6889
3	0.769	757.8981
4	0.824	812.2495
5	0.844	832.0098
6	0.857	844.8551
7	0.866	853.7486
8	0.871	858.6896
9	0.875	862.6424
10	0.879	866.5954
11	0.883	870.5485
12	0.886	873.5134
13	0.888	875.49
14	0.892	879.4432
15	0.896	883.3966
16	0.898	885.3733

ISI -944

FSI 868

C-17

A25-A41

D1-D33

1	0.257	252.9547
2	0.494	486.2241
3	0.62	610.6646
4	0.67	660.0673
5	0.69	679.8348
6	0.701	690.7078
7	0.708	697.6229
8	0.715	704.5384
9	0.72	709.4782
10	0.725	714.4182
11	0.73	719.3584
12	0.736	725.2869
13	0.741	730.2275
14	0.747	736.1564
15	0.754	743.0738
16	0.758	747.0268
17	0.762	750.9799

1	0.066	64.96435
2	0.065	63.98031
3	0.063	62.01221
4	0.062	61.02815
5	0.062	61.02815

1	0.05	49.21
2	0.051	50.19488
3	0.052	51.17979
4	0.053	52.16472
5	0.054	53.14968
6	0.055	54.13467
7	0.056	55.11968
8	0.057	56.10472
9	0.057	56.10472
10	0.057	56.10472
11	0.057	56.10472
12	0.056	55.11968
13	0.056	55.11968
14	0.056	55.11968
15	0.055	54.13467
16	0.055	54.13467

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name SCHECK #1 Test No. 3 Date 4/20/94

Company AFG ENERGY, INC. Zone LKC-"K-L"

Address P.O. BOX 458 HAYS KANSAS 67601 Elevation 2050

Co. Rep./Geo. ED GLASSMAN Cont. DUKE DRLG RIG #4 Est. Ft. of Pay 3

Location: Sec. 34 Twp. 17S Rge. 16W Co. RUSH State KS

Interval Tested 3499-3526 Drill Pipe Size 4.5" XH

Anchor Length 27 Wt. Pipe I.D. - 2.7 Ft. Run

Top Packer Depth 3494 Drill Collar – 2.25 Ft. Run

Bottom Packer Depth 3499 Mud Wt. 9.3 lb/Gal.

Total Depth 3526 Viscosity 42 Filtrate 10.5

Tool Open @ 2:33 PM Initial Blow STRONG BLOW-BOTTOM OF BUCKET IN 20 SECONDS / GAS TO SURFACE IN 5 MINUTES - GAUGED - SAMPLE TAKEN

Final Blow STRONG BLOW- BOTTOM OF BUCKET AS SOON AS TOOL OPENED

Recovery - Total Feet 15 Flush Tool? NO

Rec. 15 Feet of DRILLING MUD

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 110 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 9000 ppm System

(A) Initial Hydrostatic Mud 1737.9 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 77.7 PSI @ (depth) 3503 w / Clock No. 27501

(C) First Final Flow Pressure 74.8 PSI AK1 Recorder No. 7437 Range 4200

(D) Initial Shut-in Pressure 1113.9 PSI @ (depth) 3522 w / Clock No. 27567

(E) Second Initial Flow Pressure 69.8 PSI AK1 Recorder No. Range

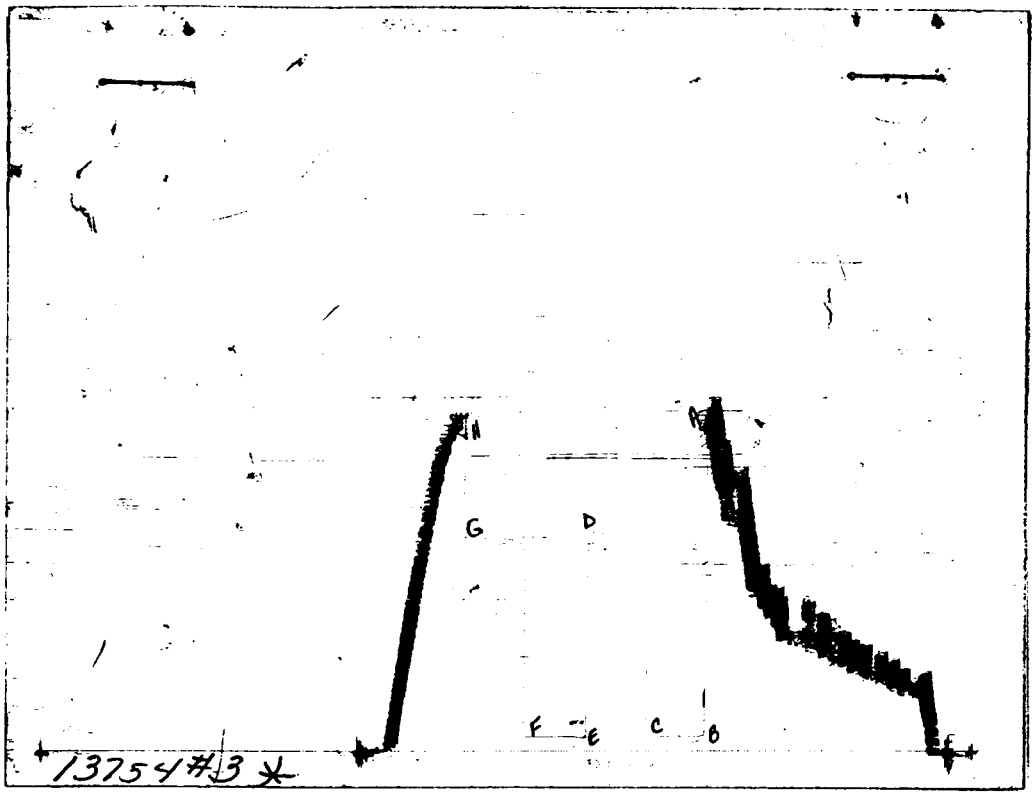
(F) Second Final Flow Pressure 71.8 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 1091.9 PSI Initial Opening 45 Final Flow 45

(H) Final Hydrostatic Mud 1722.9 PSI Initial Shut-in 45 Final Shut-in 45

Our Representative DAN BANGLE

CHART PAGE



This is an actual photograph of recorder chart #13754

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1816	1737.9
(B) FIRST INITIAL FLOW PRESSURE	78	77.7
(C) FIRST FINAL FLOW PRESSURE	78	74.8
(D) INITIAL CLOSED-IN PRESSURE	1116	1113.9
(E) SECOND INITIAL FLOW PRESSURE	78	69.8
(F) SECOND FINAL FLOW PRESSURE	78	71.8
(G) FINAL CLOSED-IN PRESSURE	1096	1091.9
(H) FINAL HYDROSTATIC MUD	1716	1722.9

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

AFG ENERGY, INC.

SCHECK #1 DST 3

34 17S 16W RUSH KS

ELEVATION:	2050 *KB*	EST. PAY:	3 FT.
DATUM:	-1454	ZONE TESTED:	LKC-"K-L"
TEST INTERVAL:	3499-3526	TIME INTERVALS:	45-45-45-45
RECORDER DEPTH:	3503	VISCOSITY:	0.01327 CP
BOTTOM HOLE TEMP:	110	HOLE SIZE:	7.875 IN
COMPRESSIBILITY:	0.9983	GAS GRAVITY:	0.7407

TEMPERATURE RANKINE:	570.00	&
TRANSMISSIBILITY:	7861.72	Kh/%
THEORITICAL FLOW CAPICITY:	104.33	Kh
AVERAGE EFFECTIVE PERMEABILITY:	34.78	K(md.)
RADIUS OF INVESTIGATION:	55.94	FT.
DAMAGE RATIO:	3.34	
ABSOLUTE OPEN FLOW(MAX)	356.49	MCFD
ABSOLUTE OPEN FLOW(MIN)	355.74	MCFD
THEORITICAL OPEN FLOW(MAX)	1191.04	MCFD
THEORITICAL OPEN FLOW(MIN)	1188.55	MCFD
POTENTIOMETRIC SURFACE	0.00	(FT.)

INITIAL SHUT-IN VALUES:

SLOPE	12798.08
THEORETICAL STATIC PRESSURE	1120

FINAL SHUT-IN VALUES:

SLOPE	42062.52
THEORETICAL STATIC PRESSURE	1111

DRAWDOWN FACTOR: 0.77 (%)

SCHECK #1 DST #3
INITIAL SHUTIN

45 INITIAL FLOW TIME

Slope 12798.08 psi/cycle
P * 1120 psi

	TIME(MIN)	Pws (psi)	Log Horn T	<> PRESSURE	Horn T
	3	1093.9	1.204	1093.9	16
	6	1100.9	0.929	7.0	9
	9	1103.9	0.778	3.0	6
	12	1106.9	0.677	3.0	5
	15	1107.9	0.602	1.0	4
	18	1108.9	0.544	1.0	4
	21	1109.9	0.497	1.0	3
X	24	1110.9	0.459	1.0	3
	27	1111.9	0.426	1.0	3
	30	1111.9	0.398	0.0	3
	33	1111.9	0.374	0.0	2
	36	1112.9	0.352	1.0	2
	39	1112.9	0.333	0.0	2
	42	1113.9	0.316	1.0	2
X	45	1113.9	0.301	0.0	2

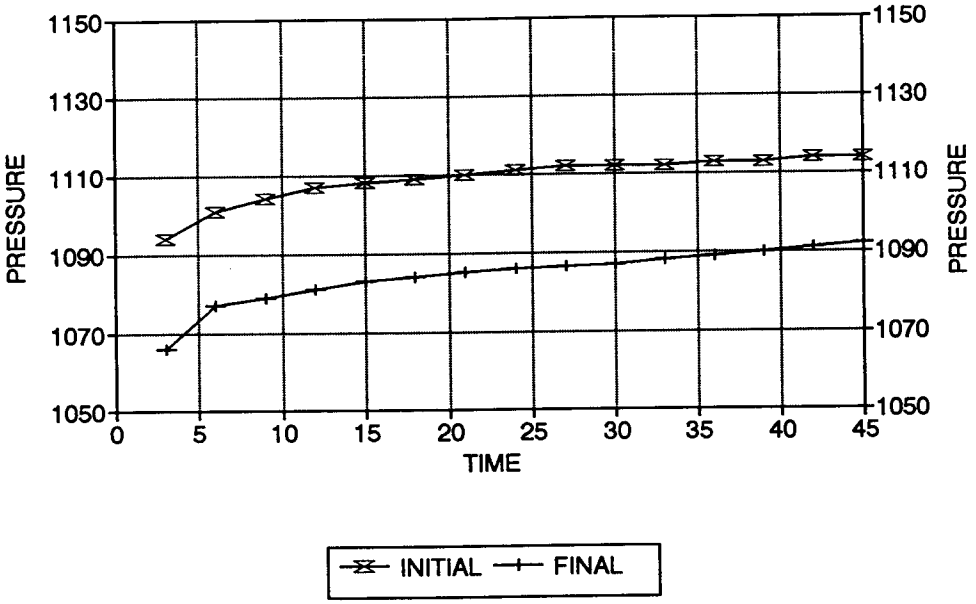
SCHECK #1 DST #3
FINAL SHUTIN

90 TOTAL FLOW TIME

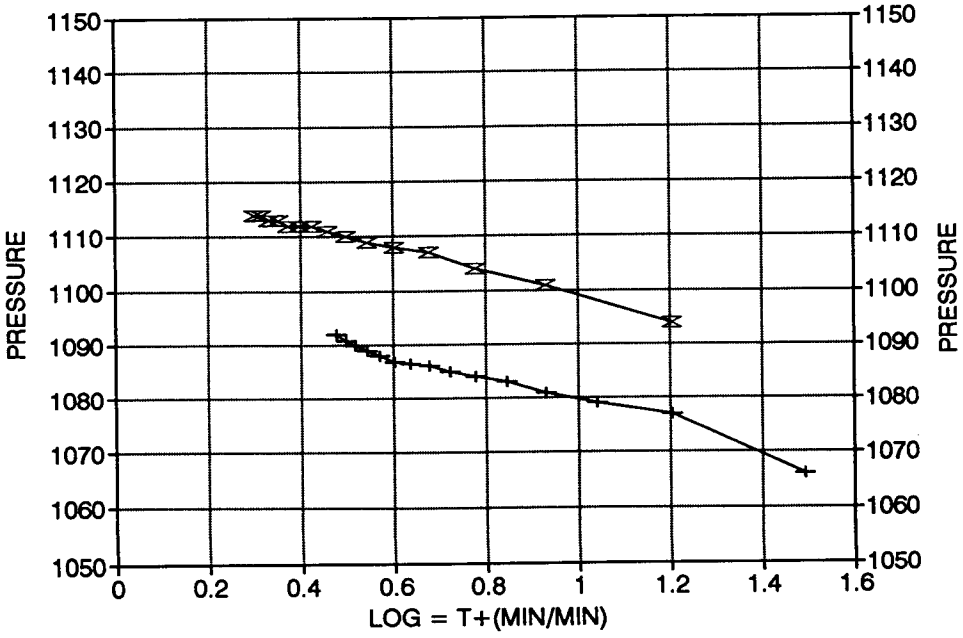
Slope 42062.52 psi/cycle
P * 1111 psi

		Pws (psi)	Log Horn T	<> PRESSURE	Horn T
	3	1066.0	1.491	1066.0	31
	6	1077.0	1.204	11.0	16
	9	1079.0	1.041	2.0	11
	12	1081.0	0.929	2.0	9
	15	1083.0	0.845	2.0	7
	18	1084.0	0.778	1.0	6
	21	1085.0	0.723	1.0	5
	24	1086.0	0.677	1.0	5
	27	1086.5	0.637	0.5	4
X	30	1086.9	0.602	0.4	4
	33	1087.9	0.571	1.0	4
	36	1088.9	0.544	1.0	4
	39	1089.9	0.520	1.0	3
	42	1090.9	0.497	1.0	3
X	45	1091.9	0.477	1.0	3

SCHECK #1 / DST #3
DELTA T DELTA P



HORNER PLOT



GAS VOLUME REPORT

AFG ENERGY, INC.

SCHECK #1 DST # 3

MIN	INCHES OF WTR	ORIFICE	MCF/D	MIN	INCHES OF WTR	ORIFICE	MCF/D
0		1.5		0		1.5	311
5	24	1.5	341	5	20	1.5	326
10	24	1.5	341	10	22	1.5	355
15	26	1.5	355	15	26	1.5	355
20	26	1.5	355	20	26	1.5	355
25	26	1.5	355	25	26	1.5	355
30	26	1.5	355	30	26	1.5	355
35	26	1.5	355	35	26	1.5	355
40	26	1.5	355	40	26	1.5	355
45	26	1.5	355	45	26	1.5	355

Remarks: GAS TO SURFACE IN 5 MINUTES/ GAS SAMPLE TAKEN

PRIORITY
ANALYTICAL LABORATORY, INC.
424 Greenwood • Wichita, Kansas 67211 • (316) 269-4200

EXTENDED NATURAL GAS ANALYSIS

COMPANY NAME: AFG ENERGY LAB# 9418098
SAMPLE ID: SCHECK #1
SETT #: DST #3--K L L KC FORMATION
COUNTY: RUSH LEGAL LOCATION: 34-17-16
DATE SAMPLED: N/A 0 SAMPLER: TRILOBITE
SAMPLE PRESSURE: <1 TEMPERATURE (F): N/A
DATE ANALYZED: APRIL 22 1994
QUALITY CONTROL DATE: APRIL 22 1994

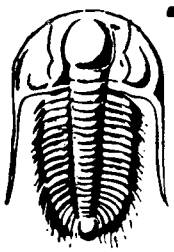
**********ANALYSIS*****CALCULATED AT 14.65 PSIA, AT 60 F**NORMALIZED**********

HYDROCARBONS	MOLAL%	LIQUID VOLUME%	BTU AMOUNT	GPM
METHANE	60.96	65.55	613.77	0
ETHANE	2.84	4.82	50.1	0
PROPANE	1.47	2.57	36.87	.4
ISO-BUTANE	.39	.81	12.64	.13
NORMAL-BUTANE	.76	1.52	24.72	.24
ISO-PENTANE	.15	.35	5.98	.05
NORMAL-PENTANE	.26	.6	10.39	.09
3-METHYLPENTANE	*			
2,3-DIMETHYLBUTANE	*			
2-METHYLPENTANE	*			
CYCLOPENTANE	*			
NORMAL HEXANE	*			
HEXANES+	.36	.95	18.18	.16
NITROGEN	29.33	20.5	0	0
OXYGEN	1.24	.7	0	0
CARBON DIOXIDE	.43	.46	0	0
HELIUM	1.81	1.17	0	
HYDROGEN	TRACE (<.01)			
TOTALS******	100	100	772.65	1.07

BTU/FT³ DRY (IDEAL GROSS): 772.65
BTU/FT³ SATURATED (IDEAL GROSS): 760.01
IDEAL SPECIFIC GRAVITY: .7407
COMPRESSIBILITY: .9983
GPM: 1.07
*=COMBINED WITH HEXANES+

Results approximate only.
Not sufficient amount of gas
in cylinder to insure accuracy.

RESPECTFULLY SUBMITTED
Alan D Faurschell
PRIORITY ANALYTICAL LAB



TRILOBITE TESTING

P.O. Box 362 • Hays, Kansas 67601 • (913) 625-4778

GAS VOLUME REPORT

AFG Energy, Inc. (OPERATOR) | Scheck #1 (WELL NAME AND NO.) | 3 (DST NO.)

Min.	Ins. of Water PSIG	Orifice Size	MCF/D	Min.	Ins. of Water PSIG	Orifice Size	MCF/D
0		1½"		0		1½	
5	24	"	341	5	20	"	311
10	24	"	341	10	22	"	326
15	26	"	355	15	26	"	355
20	26	"	355	20	26	"	355
25	26	"	355	25	26	"	355
30	26	"	355	30	26	"	355
35	26	"	355	35	26	"	355
40	26	"	355	40	26	"	355
45	26	"	355	45	26	"	355

Remarks: GTS in 5 min. Gas Sample Taken

101 NCR

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

№ 7102

Well Name & No. Scheck #1 Test No. 3 Date 4-20-94

Company AFG Energy, Inc Zone Tested K-L L.K.C.

Address _____ Elevation 2050 K.B.

Co. Rep./Geo. Ed Glassman Cont. Duke #4 Est. Ft. of Pay 3

Location: Sec. 34 Twp. 17 Rge. 16 Co. Rush State Ks.

No. of Copies _____ Distribution Sheet _____ Yes _____ No Turnkey _____ Yes _____ No X Evaluation

Interval Tested 3499-3526 Drill Pipe Size 4.5 XH

Anchor Length 27 Top Choke — 1" _____ Bottom Choke — ¾" _____

Top Packer Depth 3494 Hole Size — 7⅞" _____ Rubber Size — 6¾" _____

Bottom Packer Depth 3499 Wt. Pipe I.D. — 2.7 Ft. Run _____

Total Depth 3526 Drill Collar — 2.25 Ft. Run _____

Mud Wt. 9.3 lb/gal. Viscosity 42 Filtrate 10.5

Tool Open @ 2:33 p.m. Initial Blow Strong - B.O.B in 20 sec. GTS in 5 min. Gauged Sample Taken

Final Blow Strong & B.O.B as soon as Tool opened

Recovery — Total Feet 15 Feet of Gas in Pipe GTS Flush Tool? _____

Rec. 15	Feet Of D.M.	%gas	%oil	%water 100	%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 110 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 9,000 ppm System

(A) Initial Hydrostatic Mud	1816 PSI	AK1 Recorder No.	13754	Range	4000
(B) First Initial Flow Pressure	78 PSI	@ (depth)	3503	w/Clock No.	27501
(C) First Final Flow Pressure	78 PSI	AK1 Recorder No.	7437	Range	4200
(D) Initial Shut-in Pressure	1116 PSI	@ (depth)	3522	w/Clock No.	27567
(E) Second Initial Flow Pressure	78 PSI	AK1 Recorder No.	_____	Range	_____
(F) Second Final Flow Pressure	78 PSI	@ (depth)	_____	w/Clock No.	_____
(G) Final Shut-in Pressure	1096 PSI	Initial Opening	45	Test	60.00
(H) Final Hydrostatic Mud	1716 PSI	Initial Shut-in	45	Jars	_____
		Final Flow	45	Safety Joint	_____
		Final Shut-in	45	Straddle	_____
				Circ. Sub	_____
				Sampler	_____
				Extra Packer	_____
				Other	(gas evaluation)
				TOTAL PRICE $	_____

Approved By Ed Glassman

Our Representative Dave Bangle

Printcraft Printers - Hays, KS

IF6

WELL NAME Scheck #1 DST # 3 RECORDER # 13754

INIT. HYD. MUD. 1.752 1737.9 FINAL HYD. MUD 1.737 1722.9

INITIAL FLOW MINUTES 45 INTERVAL		INITIAL SHUTIN MINUTES 45 INTERVAL			FINAL FLOW MINUTES 45 INTERVAL		FINAL SHUTIN MINUTES 45 INTERVAL	
.079	77.7	—	—	1	.071	69.8	—	—
.075	73.8	1.108		2	.071	69.8	1.080	
"	73.8	1.115		3	.073	71.8	1.091	
"	73.8	1.118		4	076	74.8	1.093	
"	73.8	1.121		5	077	75.7	1.095	
.076	74.8	1.122		6	078	76.7	1.097	
		1.123		7	"	76.7	1.099	
		1.124		8	.077	75.7	1.100	
		1.125		9	.076	74.8	"	
		1.126		10	.075	73.8	1.101	
.076		1.126		11	"	73.8	1.101	
		1.126		12	.075	73.8	1.102	
		1.127		13	.074	72.8	1.103	
		1.127		14	.074	72.8	1.104	
		1.128		15	.073	71.8	1.105	
.076	74.8	1.128	11139	16	.073	71.8	1.106	1091.9
				17				
				18				
				19				
				20				
				21				
				22				
				23				
				24				
				25				
				26				
				27				

1	1.108	1093.992
2	1.115	1100.986
3	1.118	1103.984
4	1.121	1106.982
5	1.122	1107.982
6	1.123	1108.981
7	1.124	1109.981
8	1.125	1110.98
9	1.126	1111.98
10	1.126	1111.98
11	1.126	1111.98
12	1.126	1111.98
13	1.127	1112.979
14	1.127	1112.979
15	1.128	1113.979
16	1.128	1113.979

JSO - 1120.0

FSO - 1111.0

1	1.08	1066.016
2	1.091	1077.006
3	1.093	1079.005
4	1.095	1081.003
5	1.097	1083.002
6	1.099	1085.001
7	1.1	1086
8	1.1	1086
9	1.101	1086.999
10	1.101	1086.999
11	1.102	1087.998
12	1.103	1088.997
13	1.104	1089.996
14	1.105	1090.995
15	1.106	1091.994

C - 16

A25 .. A39

D1 .. D30

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name SCHECK #1 Test No. 4 Date 4/21/94

Company AFG ENERGY, INC. Zone BASIL SAND

Address P.O. BOX 458 HAYS KANSAS 67601 Elevation 2050

Co. Rep./Geo. ED GLASSMAN Cont. DUKE DRLG RIG #4 Est. Ft. of Pay

Location: Sec. 34 Twp. 17S Rge. 16W Co. RUSH State KS

Interval Tested 3537-3550 Drill Pipe Size 4.5" XH

Anchor Length 13 Wt. Pipe I.D. - 2.7 Ft. Run

Top Packer Depth 3532 Drill Collar -- 2.25 Ft. Run

Bottom Packer Depth 3537 Mud Wt. 9 lb/Gal.

Total Depth 3550 Viscosity 44 Filtrate 12.4

Tool Open @ 2:00 AM Initial Blow WEAK-DIED IN 10 MINUTES

Final Blow NO BLOW

Recovery - Total Feet 5 Flush Tool? NO

Rec. 5 Feet of DRILLING MUD

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 111 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 9000 ppm System

(A) Initial Hydrostatic Mud 1751.9 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 12.7 PSI @ (depth) 3541 w / Clock No. 27501

(C) First Final Flow Pressure 12.7 PSI AK1 Recorder No. 7437 Range 4200

(D) Initial Shut-in Pressure 24.6 PSI @ (depth) 3546 w / Clock No. 27567

(E) Second Initial Flow Pressure 11.8 PSI AK1 Recorder No. Range

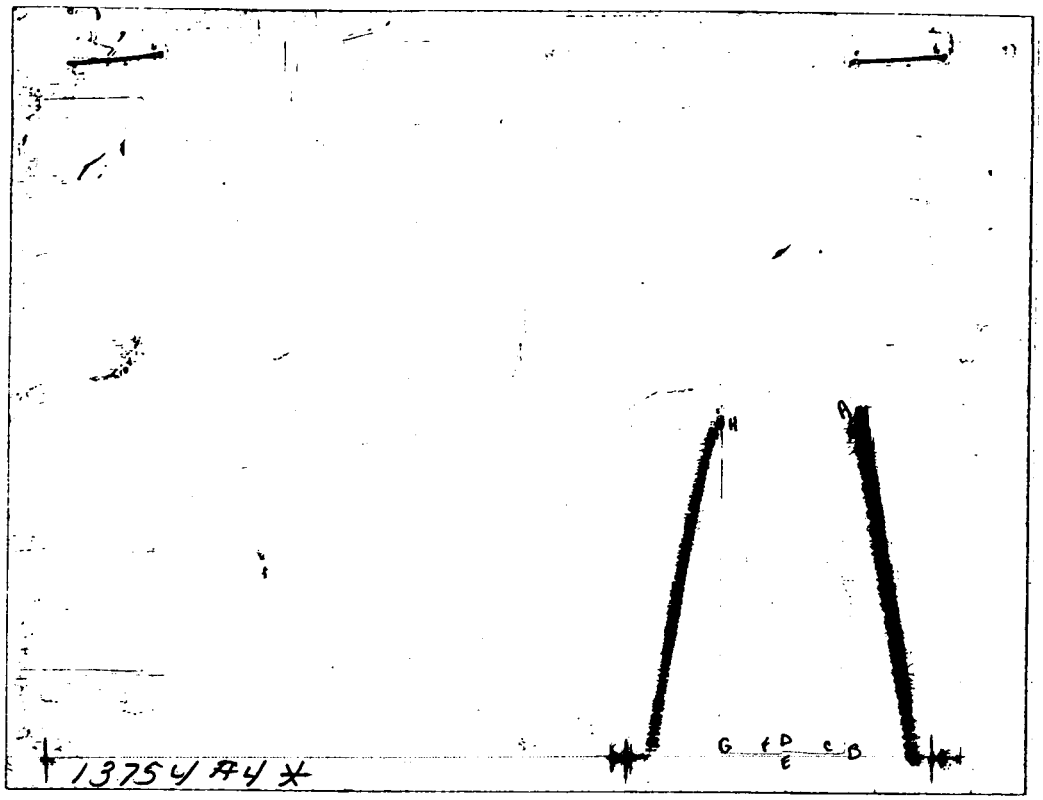
(F) Second Final Flow Pressure 11.8 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 18.7 PSI Initial Opening 15 Final Flow 15

(H) Final Hydrostatic Mud 1732.9 PSI Initial Shut-in 30 Final Shut-in 30

Our Representative DAN BANGLE

CHART PAGE



This is an actual photograph of recorder chart #13754

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1816	1751.9
(B) FIRST INITIAL FLOW PRESSURE	9	12.7
(C) FIRST FINAL FLOW PRESSURE	9	12.7
(D) INITIAL CLOSED-IN PRESSURE	19	24.6
(E) SECOND INITIAL FLOW PRESSURE	9	11.8
(F) SECOND FINAL FLOW PRESSURE	9	11.8
(G) FINAL CLOSED-IN PRESSURE	19	18.7
(H) FINAL HYDROSTATIC MUD	1786	1732.9

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No. 7103

Well Name & No. Scheck #1 Test No. 4 Date 4-21-94

Company AFG Energy, Inc Zone Tested Basil Sand

Address _____ Elevation 2050 K.B.

Co. Rep./Geo. Ed Glassman Cont. Duke #4 Est. Ft. of Pay _____

Location: Sec. 34 Twp. 17 Rge. 16 Co. Rush State Ks.

No. of Copies _____ Distribution Sheet _____ Yes _____ No Turnkey _____ Yes _____ No _____ Evaluation

Interval Tested 3537-3550 Drill Pipe Size 4½ XH

Anchor Length 13 Top Choke — 1" _____ Bottom Choke — ¾" _____

Top Packer Depth 3532 Hole Size — 7⅞" _____ Rubber Size — 6¾" _____

Bottom Packer Depth 3537 Wt. Pipe I.D. — 2.7 Ft. Run _____

Total Depth 3550 Drill Collar — 2.25 Ft. Run _____

Mud Wt. 9 lb/gal. Viscosity 44 Filtrate 12.4

Tool Open @ 2:00 a.m. Initial Blow Weak - Died in 10 min.

Final Blow No blow

Recovery — Total Feet 5 Feet of Gas in Pipe _____ Flush Tool? _____

Rec. 5	Feet Of	D.M.	%gas	%oil	%water	100 %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 111 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 9,000 ppm System

(A) Initial Hydrostatic Mud	1816 PSI	AK1 Recorder No.	13754	Range	4000
(B) First Initial Flow Pressure	9 PSI	@ (depth)	3541	w/Clock No.	27501
(C) First Final Flow Pressure	9 PSI	AK1 Recorder No.	7437	Range	4200
(D) Initial Shut-In Pressure	19 PSI	@ (depth)	3546	w/Clock No.	27567
(E) Second Initial Flow Pressure	9 PSI	AK1 Recorder No.	_____	Range	_____
(F) Second Final Flow Pressure	9 PSI	@ (depth)	_____	w/Clock No.	_____
(G) Final Shut-In Pressure	19 PSI	Initial Opening	15	Test	600.00
(H) Final Hydrostatic Mud	1786 PSI	Initial Shut-In	30	Jars	_____
		Final Flow	15	Safety Joint	_____
		Final Shut-In	30	Straddle	_____
				Circ. Sub	_____
				Sampler	_____
				Extra Packer	_____
				Other	_____
				TOTAL PRICE $	_____

Approved By Glassman

Our Representative Dan Rangel

Printcraft Printers - Hays, KS

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name SCHECK #1 Test No. 5 Date 4/21/94

Company AFG ENERGY, INC. Zone BASIL SAND

Address P.O. BOX 458 HAYS KANSAS 67601 Elevation 2050

Co. Rep./Geo. ED GLASSMAN Cont. DUKE DRLG RIG #4 Est. Ft. of Pay

Location: Sec. 34 Twp. 17S Rge. 16W Co. RUSH State KS

Interval Tested 3537-3570 Drill Pipe Size 4.5" XH

Anchor Length 33 Wt. Pipe I.D. - 2.7 Ft. Run

Top Packer Depth 3532 Drill Collar – 2.25 Ft. Run

Bottom Packer Depth 3537 Mud Wt. 9.2 lb/Gal.

Total Depth 3570 Viscosity 44 Filtrate 11.2

Tool Open @ 11:40 AM Initial Blow WEAK-BUILDING TO 2"

Final Blow WEAK-BUILDING TO 2"

Recovery - Total Feet 30 Flush Tool? NO

Rec. 30 Feet of DRILLING MUD

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 111 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 10000 ppm System

(A) Initial Hydrostatic Mud 1818.9 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 25.5 PSI @ (depth) 3541 w / Clock No. 27501

(C) First Final Flow Pressure 30.5 PSI AK1 Recorder No. 7437 Range 4200

(D) Initial Shut-in Pressure 216.5 PSI @ (depth) 3566 w / Clock No. 27567

(E) Second Initial Flow Pressure 26.5 PSI AK1 Recorder No. Range

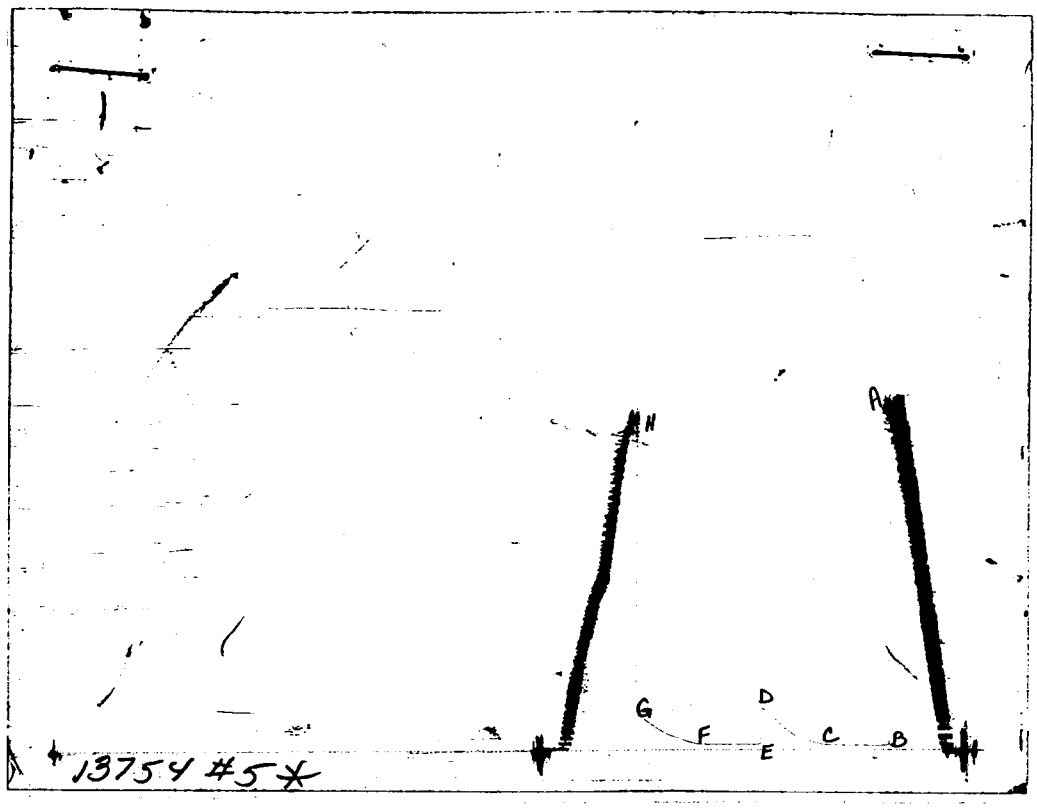
(F) Second Final Flow Pressure 29.5 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 182.1 PSI Initial Opening 45 Final Flow 45

(H) Final Hydrostatic Mud 1739.9 PSI Initial Shut-in 45 Final Shut-in 45

Our Representative DAN BANGLE

CHART PAGE



This is an actual photograph of recorder chart #13754

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1826	1818.9
(B) FIRST INITIAL FLOW PRESSURE	29	25.5
(C) FIRST FINAL FLOW PRESSURE	29	30.5
(D) INITIAL CLOSED-IN PRESSURE	216	216.5
(E) SECOND INITIAL FLOW PRESSURE	29	26.5
(F) SECOND FINAL FLOW PRESSURE	29	29.5
(G) FINAL CLOSED-IN PRESSURE	187	182.1
(H) FINAL HYDROSTATIC MUD	1736	1739.9

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No. 7104

Well Name & No. Scheck #1 Test No. 5 Date 4-21-94

Company AFG Energy, Inc Zone Tested Basil Sand/Granite wash

Address _____ Elevation 2050 K.B.

Co. Rep./Geo. Ed Glassman Cont. Duke #4 Est. Ft. of Pay _____

Location: Sec. 34 Twp. 17 Rge. 16 Co. _____ State Ks.

No. of Copies _____ Distribution Sheet _____ Yes _____ No Turnkey _____ Yes _____ No _____ Evaluation

Interval Tested 3537-3570 Drill Pipe Size 4.5 XH

Anchor Length 33 Top Choke — 1" _____ Bottom Choke — ¾" _____

Top Packer Depth 3532 Hole Size — 7⅞" _____ Rubber Size — 6¾" _____

Bottom Packer Depth 3537 Wt. Pipe I.D. — 2.7 Ft. Run _____

Total Depth 3570 Drill Collar — 2.25 Ft. Run _____

Mud Wt. 9.2 lb/gal. Viscosity 44 Filtrate 11.2

Tool Open @ 11:40 am Initial Blow Weak - building to 2"

Final Blow Weak - building to 2"

Recovery — Total Feet 30 Feet of Gas in Pipe _____ Flush Tool? _____

Rec. 30	Feet Of D.M.	%gas	%oil	%water 100	%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 111 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 10,000 ppm System

(A) Initial Hydrostatic Mud	1826 PSI	AK1 Recorder No.	13754	Range	4000
(B) First Initial Flow Pressure	29 PSI	@ (depth)	3541	w/Clock No.	27501
(C) First Final Flow Pressure	29 PSI	AK1 Recorder No.	7437	Range	4200
(D) Initial Shut-In Pressure	216 PSI	@ (depth)	3566	w/Clock No.	27567
(E) Second Initial Flow Pressure	29 PSI	AK1 Recorder No.	_____	Range	_____
(F) Second Final Flow Pressure	29 PSI	@ (depth)	_____	w/Clock No.	_____
(G) Final Shut-In Pressure	187 PSI	Initial Opening	45	Test	600.00
(H) Final Hydrostatic Mud	1736 PSI	Initial Shut-In	45	Jars	_____
		Final Flow	45	Safety Joint	_____
		Final Shut-In	45	Straddle	_____
				Circ. Sub	_____
				Sampler	_____
				Extra Packer	_____
				Other	_____
				TOTAL PRICE $	600.00

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Approved By Ed Glassman

Our Representative Dan Bangle

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