

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name DECHANT 'B' #1 Test No. 1 Date 6/23/94
Company AFG ENERGY, INC. Zone _____
Address P.O. BOX 458 HAYS KANSAS 67601 Elevation 2071
Co. Rep./Geo. ED GLASSMAN Cont. DUKE #4 Est. Ft. of Pay _____
Location: Sec. 23 Twp. 16S Rge. 18W Co. RUSH State KS

Interval Tested 1995-2090 Drill Pipe Size 4.5" XH
Anchor Length 95 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 1990 Drill Collar - 2.25 Ft. Run 120
Bottom Packer Depth 1995 Mud Wt. _____ lb/Gal.
Total Depth 2090 Viscosity _____ Filtrate _____

Tool Open @ 6:50PM Initial Blow STRONG - BOTTOM OF BUCKET IN 8 MINUTES

Final Blow STRONG - BOTTOM OF BUCKET IN 5 MINUTES

Recovery - Total Feet 372 Flush Tool? NO

Rec. 248 Feet of GAS IN PIPE - FAINT ODOR
Rec. 372 Feet of MUD CUT WATER 70%WATER/30%MUD
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 98 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW 0.05 @ 71.6 °F Chlorides 180000 ppm Recovery Chlorides _____ ppm System

(A) Initial Hydrostatic Mud 1023.1 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 70.8 PSI @ (depth) 1994 w / Clock No. 27501

(C) First Final Flow Pressure 138.7 PSI AK1 Recorder No. 13849 Range 4375

(D) Initial Shut-in Pressure 558.2 PSI @ (depth) 2086 w / Clock No. 27567

(E) Second Initial Flow Pressure 150.5 PSI AK1 Recorder No. _____ Range _____

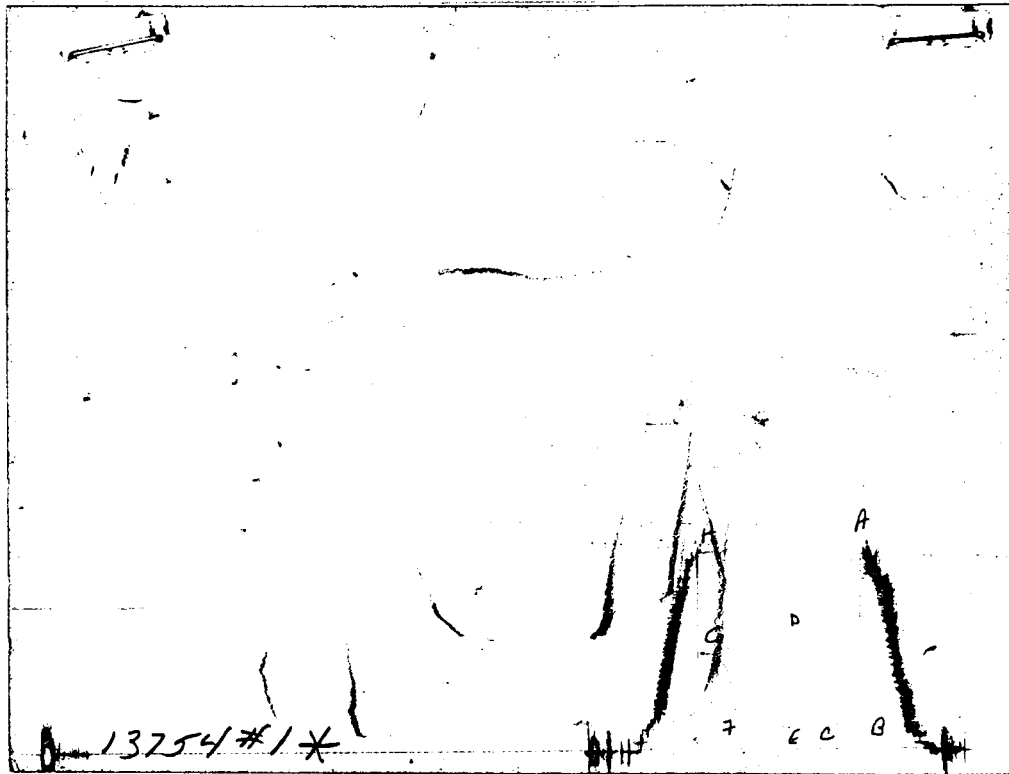
(F) Second Final Flow Pressure 211.6 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 502.9 PSI Initial Opening 15 Final Flow 45

(H) Final Hydrostatic Mud 1003.1 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	1036	1023.1
(B) FIRST INITIAL FLOW PRESSURE	68	70.8
(C) FIRST FINAL FLOW PRESSURE	127	138.7
(D) INITIAL CLOSED-IN PRESSURE	561	558.2
(E) SECOND INITIAL FLOW PRESSURE	147	150.5
(F) SECOND FINAL FLOW PRESSURE	216	211.6
(G) FINAL CLOSED-IN PRESSURE	492	502.9
(H) FINAL HYDROSTATIC MUD	986	1003.1

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No 6881

Well Name & No. <u>Dechant 'B' #1</u>	Test No. <u>1</u>	Date <u>6-23-94</u>
Company <u>AFG Energy, Inc.</u>	Zone Tested _____	
Address <u>P.O. Box 458, Hays, Ks. 67601</u>	Elevation <u>2071 K.B.</u>	
Co. Rep./Geo. <u>Ed Glassman</u>	Cont. <u>Duke #4</u>	Est. Ft. of Pay _____
Location: Sec. <u>23</u> Twp. <u>16</u> Rge. <u>18</u> Co. <u>Rush</u> State <u>Ks</u>		
No. of Copies _____	Distribution Sheet _____	Yes _____ No _____ Turnkey _____ Yes _____ No _____ Evaluation _____

Interval Tested <u>1995 - 2090</u>	Drill Pipe Size <u>4.5 XH</u>
Anchor Length <u>95</u>	Top Choke — 1" _____ Bottom Choke — 3/4" _____
Top Packer Depth <u>1990</u>	Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____
Bottom Packer Depth <u>1995</u>	Wt. Pipe I.D. — 2.7 Ft. Run _____
Total Depth <u>2090</u>	Drill Collar — 2.25 Ft. Run <u>120</u>
Mud Wt. _____ lb/gal.	Viscosity _____ Filtrate _____
Tool Open @ <u>6:50 p.m.</u> Initial Blow <u>Strong - B.O.B. in 8 min.</u>	
Final Blow <u>Strong - B.O.B. in 5 min.</u>	

Recovery — Total Feet <u>372</u>	Feet of Gas in Pipe <u>248 faint odor</u>	Flush Tool? _____
Rec. <u>372</u> Feet Of <u>Mud Cut Water</u>	%gas _____ %oil _____ %water <u>70</u> %mud <u>30</u>	
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 <u>98</u> °F	Gravity _____	°API @ _____	°F Corrected Gravity _____	°API _____
RW <u>105</u> @ <u>71.6</u> °F	Chlorides <u>180,000</u> ppm	Recovery _____	Chlorides _____	ppm System _____
(A) Initial Hydrostatic Mud <u>1036</u> PSI	AK1 Recorder No. <u>13754</u>	Range <u>4000</u>		
(B) First Initial Flow Pressure <u>68</u> PSI	@ (depth) <u>1994</u>	w/Clock No. <u>27501</u>		
(C) First Final Flow Pressure <u>127</u> PSI	AK1 Recorder No. <u>13849</u>	Range <u>4325</u>		
(D) Initial Shut-In Pressure <u>561</u> PSI	@ (depth) <u>2086</u>	w/Clock No. <u>27567</u>		
(E) Second Initial Flow Pressure <u>147</u> PSI	AK1 Recorder No. _____	Range _____		
(F) Second Final Flow Pressure <u>216</u> PSI	@ (depth) _____	w/Clock No. _____		
(G) Final Shut-In Pressure <u>492</u> PSI	Initial Opening <u>15</u>	Test <u>600</u>		
(H) Final Hydrostatic Mud <u>986</u> PSI	Initial Shut-In <u>30</u>	Jars _____		

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.

Final Flow <u>45</u>	Safety Joint _____
Final Shut-In <u>30</u>	Straddle _____
	Circ. Sub _____
	Sampler _____
	Extra Packer _____
	Other _____
	TOTAL PRICE \$ <u>600</u>

Approved By Ed Glassman

Our Representative Dan Rourke

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name DECHANT 'B' #1 Test No. 2 Date 6/25/94
Company AFG ENERGY, INC. Zone TOPEKA
Address P.O. BOX 458 HAYS KANSAS 67601 Elevation 2071
Co. Rep./Geo. ED GLASSMAN Cont. DUKE #4 Est. Ft. of Pay _____
Location: Sec. 23 Twp. 16S Rge. 18W Co. RUSH State KS

Interval Tested	<u>3038-3060</u>	Drill Pipe Size	<u>4.5" XH</u>
Anchor Length	<u>22</u>	Wt. Pipe I.D. - 2.7 Ft. Run	_____
Top Packer Depth	<u>3033</u>	Drill Collar - 2.25 Ft. Run	<u>120</u>
Bottom Packer Depth	<u>3038</u>	Mud Wt.	<u>8.8</u> lb/Gal.
Total Depth	<u>3060</u>	Viscosity	<u>42</u> Filtrate <u>10</u>

Tool Open @ 1:15 P.M. Initial Blow STRONG-B.O.B. IN 1 MIN. -SLID TOOL 5' TO
BOTTOM-35 MIN. TRYING TO GET TOOL LOOSE

Final Blow 0

Recovery - Total Feet 30 Flush Tool? NO

Rec. <u>248</u>	Feet of	<u>GAS IN PIPE</u>
Rec. <u>30</u>	Feet of	<u>DRILLING MUD</u>
Rec. _____	Feet of	_____
Rec. _____	Feet of	_____
Rec. _____	Feet of	_____

BHT 100 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW 0 @ 0 °F Chlorides 8000 ppm Recovery Chlorides _____ ppm System

(A) Initial Hydrostatic Mud 1620.9 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 19.7 PSI @ (depth) 3042 w / Clock No. 27501

(C) First Final Flow Pressure 22.6 PSI AK1 Recorder No. 13849 Range 4375

(D) Initial Shut-in Pressure 1006.1 PSI @ (depth) 3056 w / Clock No. 27567

(E) Second Initial Flow Pressure 0.0 PSI AK1 Recorder No. _____ Range _____

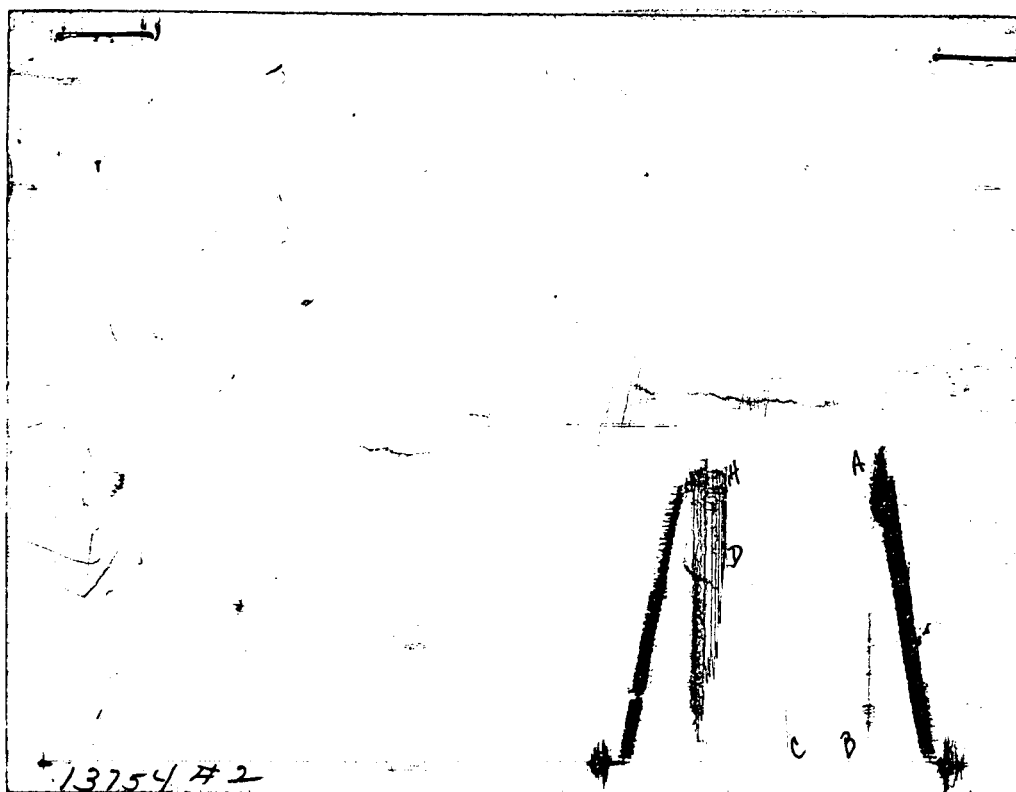
(F) Second Final Flow Pressure 0.0 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 0.0 PSI Initial Opening 60 Final Flow 0

(H) Final Hydrostatic Mud 1509.9 PSI Initial Shut-in 45 Final Shut-in 0

Our Representative DAN BANGLE

CHART PAGE



This is an actual photograph of recorder chart #13754

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1616	1620.9
(B) FIRST INITIAL FLOW PRESSURE	19	19.69
(C) FIRST FINAL FLOW PRESSURE	19	22.64
(D) INITIAL CLOSED-IN PRESSURE	1016	1006.1
(E) SECOND INITIAL FLOW PRESSURE	0	0
(F) SECOND FINAL FLOW PRESSURE	0	0
(G) FINAL CLOSED-IN PRESSURE	0	0
(H) FINAL HYDROSTATIC MUD	1516	1509.9

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No 6882

Well Name & No. <u>Dechant 'B' #1</u>	Test No. <u>2</u>	Date <u>6-25-94</u>
Company <u>APG Energy, Inc.</u>	Zone Tested <u>Topeka</u>	
Address _____	Elevation <u>2071 K.B.</u>	
Co. Rep./Geo. <u>Ed Glassman</u>	Cont. <u>Duke #4</u>	Est. Ft. of Pay _____
Location: Sec. <u>23</u>	Twp. <u>16</u>	Rge. <u>18</u>
Co. <u>Rush</u>	State <u>Ks.</u>	
No. of Copies _____	Distribution Sheet _____	Yes _____ No _____
Turnkey _____	Yes _____ No _____	Evaluation _____

Interval Tested <u>3038 - 3060</u>	Drill Pipe Size <u>4.5XH</u>
Anchor Length <u>22</u>	Top Choke — 1" _____ Bottom Choke — 3/4" _____
Top Packer Depth <u>3033</u>	Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____
Bottom Packer Depth <u>3038</u>	Wt. Pipe I.D. — 2.7 Ft. Run _____
Total Depth <u>3060</u>	Drill Collar — 2.25 Ft. Run _____
Mud Wt. <u>8.8</u> lb/gal.	Viscosity <u>42</u> Filtrate <u>10</u>

Tool Open @ 1:15 p.m. Initial Blow Strong - B.O.B. in 1 min.
Slid Tool 5' To bottom - 35 min trying to get tool loose
 Final Blow _____

Recovery — Total Feet <u>30</u>	Feet of Gas In Pipe <u>248</u>	Flush Tool? _____
Rec. <u>30</u> Feet Of <u>0-m.</u>	%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 _____	
Rec. _____ Feet Of _____	%gas _____ %oil _____ %water _____ %mud _____	

BHT 100 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 8,000 ppm System

(A) Initial Hydrostatic Mud 1616 PSI Ak1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 19 PSI @ (depth) 3042 w/Clock No. 27501

(C) First Final Flow Pressure 19 PSI AK1 Recorder No. 13849 Range 4325

(D) Initial Shut-In Pressure 1016 PSI @ (depth) 3056 w/Clock No. 27567

(E) Second Initial Flow Pressure 0 PSI AK1 Recorder No. _____ Range _____

(F) Second Final Flow Pressure 0 PSI @ (depth) _____ w/Clock No. _____

(G) Final Shut-In Pressure 0 PSI Initial Opening 60 Test _____

(H) Final Hydrostatic Mud 1516 PSI Initial Shut-In 45 Jars _____

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Final Flow 0 Safety Joint _____

Final Shut-In 0 Straddle _____

Circ. Sub _____

Sampler _____

Extra Packer _____

Other \$600.00

TOTAL PRICE \$ 600.00

Approved By Ed Glassman

Our Representative Don Bange

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name DECHANT 'B' #1 Test No. 3 Date 6/26/94
Company AFG ENERGY, INC. Zone TORONTO/A-LA
Address P.O. BOX 458 HAYS KANSAS 67601 Elevation 2071
Co. Rep./Geo. ED GLASSMAN Cont. DUKE #4 Est. Ft. of Pay 4
Location: Sec. 23 Twp. 16S Rge. 18W Co. RUSH State KS

Interval Tested 3268-3327 Drill Pipe Size 4.5" XH
Anchor Length 59 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 3263 Drill Collar - 2.25 Ft. Run _____
Bottom Packer Depth 3268 Mud Wt. 9.2 lb/Gal.
Total Depth 3327 Viscosity 44 Filtrate 10.4

Tool Open @ 11:20 A.M. Initial Blow STRONG-B.O.B. IN 1 SEC. GAS TO SURFACE
IN 1 MIN., SAMPLE TAKEN
Final Blow STRONG-B.O.B. AS SOON AS TOOL OPENED

Recovery - Total Feet 100 Flush Tool? NO

Rec. 100 Feet of GASSY MUD
Rec. 0 Feet of 0
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 100 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW 0 @ 0 °F Chlorides _____ ppm Recovery Chlorides 12000 ppm System

(A) Initial Hydrostatic Mud 1790.8 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 337.6 PSI @ (depth) 3272 w / Clock No. 27567

(C) First Final Flow Pressure 348.4 PSI AK1 Recorder No. 13849 Range 4375

(D) Initial Shut-in Pressure 985.2 PSI @ (depth) 3323 w / Clock No. 27501

(E) Second Initial Flow Pressure 308.1 PSI AK1 Recorder No. _____ Range _____

(F) Second Final Flow Pressure 337.6 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 985.2 PSI Initial Opening 60 Final Flow 60

(H) Final Hydrostatic Mud 1660.2 PSI Initial Shut-in 60 Final Shut-in 60

Our Representative DAN BANGLE

CHART PAGE



This is an actual photograph of recorder chart #13754

FIELD
READING

OFFICE
READING

(A) INITIAL HYDROSTATIC MUD	1776	1790.8
(B) FIRST INITIAL FLOW PRESSURE	344	337.6
(C) FIRST FINAL FLOW PRESSURE	354	348.43
(D) INITIAL CLOSED-IN PRESSURE	986	985.18
(E) SECOND INITIAL FLOW PRESSURE	324	308.07
(F) SECOND FINAL FLOW PRESSURE	344	337.6
(G) FINAL CLOSED-IN PRESSURE	986	985.18
(H) FINAL HYDROSTATIC MUD	1626	1660.2

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

AFG ENERGY, INC.

DECHANT 'B' #1

DST 3

23

16S

18W

RUSH

KS

ELEVATION:	2071 KB	EST. PAY:	4 FT.
DATUM:	-1202	ZONE TESTED:	TORONTO/A-LANS.
TEST INTERVAL:	3268-3327	TIME INTERVALS:	60-60-60-60
RECORDER DEPTH:	3272	VISCOSITY:	0.01268 CP
BOTTOM HOLE TEMP:	100	HOLE SIZE:	7.875 IN
COMPRESSIBILITY:	0.9976	GAS GRAVITY:	0.6

TEMPERATURE RANKINE:	560.00	&
TRANSMISSIBILITY:	161411.50	Kh/%
THEORITICAL FLOW CAPICITY:	2047.28	Kh
AVERAGE EFFECTIVE PERMEABILITY:	511.82	K(md.)
RADIUS OF INVESTIGATION:	247.83	FT.
DAMAGE RATIO:	6.92	
ABSOLUTE OPEN FLOW(MAX)	2134.97	MCFD
ABSOLUTE OPEN FLOW(MIN)	2007.16	MCFD
THEORITICAL OPEN FLOW(MAX)	14773.65	MCFD
THEORITICAL OPEN FLOW(MIN)	13889.21	MCFD
POTENTIOMETRIC SURFACE	1096.18	(FT.)

INITIAL SHUT-IN VALUES:

SLOPE	23058.47
THEORETICAL STATIC PRESSURE	997

FINAL SHUT-IN VALUES:

SLOPE	10691.30
THEORETICAL STATIC PRESSURE	991

DRAWDOWN FACTOR:	0.62 (%)
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INITIAL FLOW

RECORDER 13754

DST # 3

TIME(MIN)	PRESSURE	<>PRESSURE
0	337.6	337.6
3	337.6	0.0
6	340.5	2.9
9	343.5	3.0
12	344.5	1.0
15	344.4	-0.1
18	345.4	1.0
21	345.4	0.0
24	343.5	-1.9
27	341.5	-2.0
30	339.5	-2.0
33	338.5	-1.0
36	341.5	3.0
39	341.5	0.0
42	348.4	6.9
45	350.3	1.9
48	350.3	0.0
51	349.4	-0.9
54	349.4	0.0
57	348.4	-1.0
60	348.4	0.0

FINAL FLOW

RECORDER 13754

DST # 3

TIME(MIN) PRESSURE <> PRESSURE

TIME(MIN)	PRESSURE	<>	PRESSURE
0	308.7		308.7
3	320.9		12.1
6	326.8		5.9
9	330.7		3.9
12	334.6		3.9
15	335.6		1.0
18	337.6		2.0
21	339.6		2.0
24	340.6		1.0
27	344.5		3.9
30	344.5		0.0
33	344.5		0.0
36	344.5		0.0
39	342.5		-2.0
42	342.5		0.0
45	340.6		-2.0
48	341.5		1.0
51	341.5		0.0
54	339.6		-2.0
57	339.6		0.0
60	337.6		-2.0

DECHANT 'B' #1
INITIAL

DST #3
SHUTIN

60 INITIAL FLOW TIME

Slope 23058.47 psi/cycle
P * 997 psi

	TIME(MIN)	Pws (psi)	Log Horn T	<> PRESSURE	Horn T
	3	974.3	1.322	974.3	21
	6	977.3	1.041	3.0	11
	9	977.3	0.885	0.0	8
	12	977.3	0.778	0.0	6
	15	977.3	0.699	0.0	5
	18	979.3	0.637	2.0	4
	21	979.3	0.586	0.0	4
	24	980.2	0.544	1.0	4
	27	980.2	0.508	0.0	3
	30	981.2	0.477	1.0	3
	33	981.2	0.450	0.0	3
	36	982.2	0.426	1.0	3
	39	982.2	0.405	0.0	3
	42	982.2	0.385	0.0	2
	45	983.2	0.368	1.0	2
X	48	983.2	0.352	0.0	2
	51	985.2	0.338	2.0	2
	54	985.2	0.325	0.0	2
	57	985.2	0.312	0.0	2
X	60	985.2	0.301	0.0	2

· DECHANT 'B' #1
FINAL

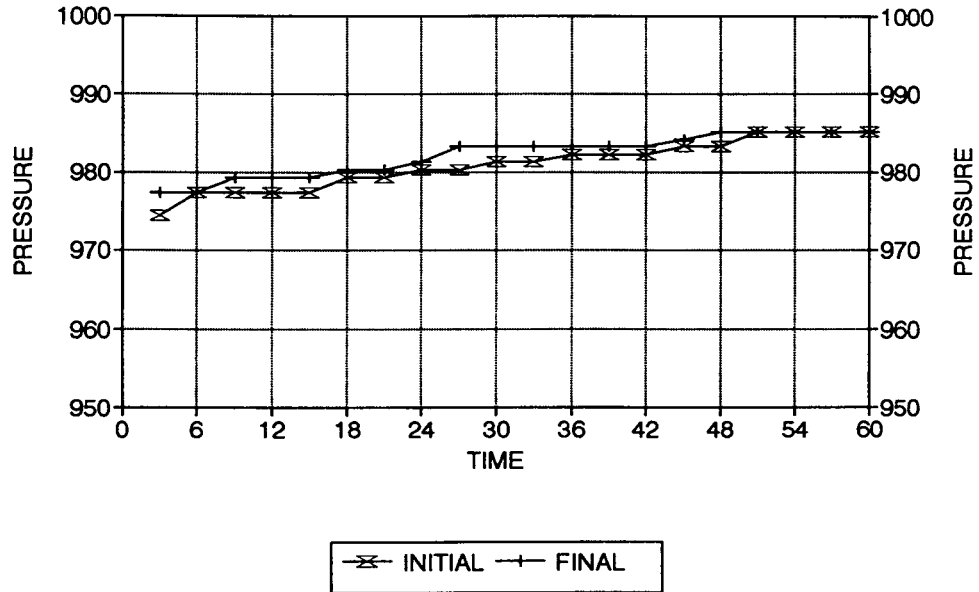
DST #3
SHUTIN

120 TOTAL FLOW TIME

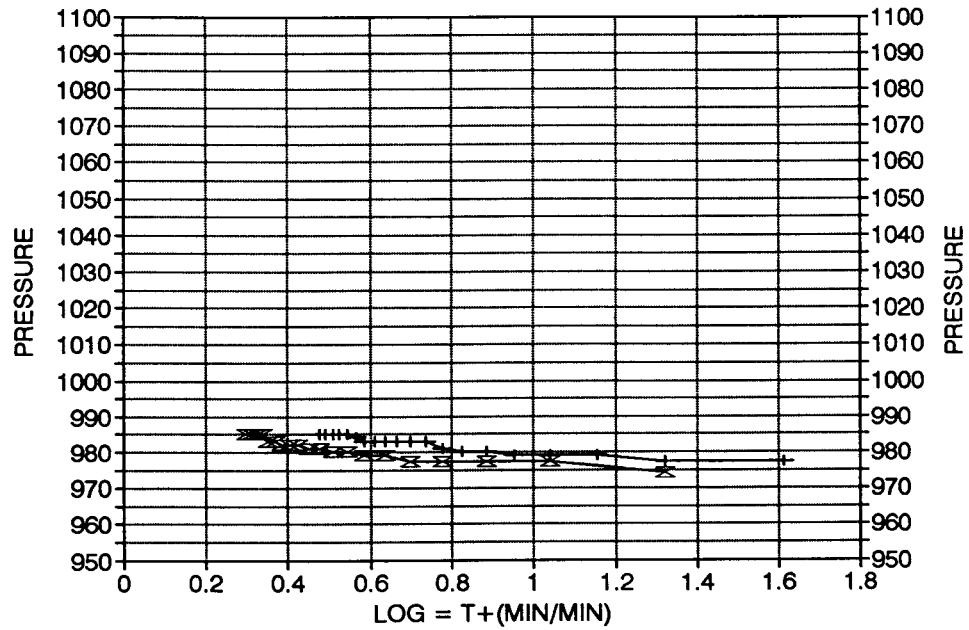
Slope 10691.30 psi/cycle
P * 991 psi

		Pws (psi)	Log Horn T	<> PRESSURE	Horn T
		-----	-----	-----	-----
	3	977.3	1.613	977.3	41
	6	977.3	1.322	0.0	21
	9	979.3	1.156	2.0	14
	12	979.3	1.041	0.0	11
	15	979.3	0.954	0.0	9
	18	980.2	0.885	1.0	8
	21	980.2	0.827	0.0	7
	24	981.2	0.778	1.0	6
	27	983.2	0.736	2.0	5
	30	983.2	0.699	0.0	5
	33	983.2	0.666	0.0	5
	36	983.2	0.637	0.0	4
	39	983.2	0.610	0.0	4
	42	983.2	0.586	0.0	4
X	45	984.2	0.564	1.0	4
	48	985.2	0.544	1.0	4
	51	985.2	0.525	0.0	3
	54	985.2	0.508	0.0	3
	57	985.2	0.492	-0.0	3
X	60	985.2	0.477	0.0	3

DECHANT 'B' #1/DST #3 DELTA T DELTA P



HORNER PLOT



GAS VOLUME REPORT

AFG ENERGY, INC.

DECHANT 'B' #1

DST # 3

MIN	PSIG	ORIFICE	MCF/D	MIN	PSIG	ORIFICE	MCF/D
0	8	1.5	1123	0	8	1.5	1123
5	14	1.5	1559	5	14	1.5	1559
10	17	1.5	1760	10	17	1.5	1760
15	17	1.5	1760	15	17	1.5	1760
20	18	1.5	1824	20	17	1.5	1760
25	19	1.5	1887	25	18	1.5	1824
30	19	1.5	1887	30	18	1.5	1824
35	19	1.5	1887	35	18	1.5	1824
40	19	1.5	1887	40	19	1.5	1887
45	19	1.5	1887	45	19	1.5	1887
50	19	1.5	1887	50	19	1.5	1887
55	19	1.5	1887	55	19	1.5	1887
60	19	1.5	1887	60	19	1.5	1887

Remarks: GAS TO SURFACE IN 2 MIN.-SAMPLE TAKEN

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: 316-324-5389
Fax: 316-626-7108

Lab Number:	940322	Analyzed:	06/28/94
Sample From:	Dechant 'B' #1 DST 3	Pressure:	
Producer:	AFG Energy	Temperature:	
Date:		Location:	23-16-18
Time:		County:	Rush
Sampler:		State:	Kansas
Source:		Formation:	Toronto-A Lans

	Mole %	GPM
Helium	He: 2.050	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 24.662	0.000
Carbon Dioxide	CO2: 0.099	0.000
Methane	C1: 67.903	0.000
Ethane	C2: 2.954	0.790
Propane	C3: 1.138	0.314
Iso Butane	iC4: 0.308	0.101
Normal Butane	nC4: 0.382	0.120
Iso Pentane	iC5: 0.105	0.038
Normal Pentane	nC5: 0.113	0.041
Hexanes Plus	C6+: 0.286	0.125

TOTAL: 100.000 1.529

~~SP GR: 0.9984~~

~~SP GR: 0.6966~~

BTU (SAT): 801.6 @ 14.73 psia

BTU (DRY): 815.8 @ 14.73 psia

OCTANE RATING: 93.3

COMMENTS:

Test Ticket

No 6883

Well Name & No. Dechant 'B' #1 Test No. 3 Date 6-26-94
 Company APG Energy, Inc. Zone Tested Toronto / A-hans
 Address _____ Elevation 2071 K.B.
 Co. Rep./Geo. Ed Glassman Cont. Duke #4 Est. Ft. of Pay 4
 Location: Sec. 23 Twp. 16 Rge. 18 Co. Rush State Ks.
 No. of Copies _____ Distribution Sheet _____ Yes X No _____ Turnkey _____ Yes X No X Evaluation _____

Interval Tested 3268 - 3327 Drill Pipe Size 4.5 X H
 Anchor Length 59 Top Choke — 1" _____ Bottom Choke — 3/4" _____
 Top Packer Depth 3263 Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____
 Bottom Packer Depth 3268 Wt. Pipe I.D. — 2.7 Ft. Run _____
 Total Depth 3327 Drill Collar — 2.25 Ft. Run _____
 Mud Wt. 9.2 lb/gal. Viscosity 44 Filtrate 10.4
 Tool Open @ 11:20 a.m. Initial Blow Strong - B.O.B. in 10 sec. GTS
in 2 min. Sample Taken.
 Final Blow Strong - B.O.B. as soon as Tool opened

Recovery — Total Feet 100 Feet of Gas in Pipe GTS Flush Tool? _____
 Rec. 100 Feet Of Gsy mud %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 _____
 Rec. _____ Feet Of _____ %gas _____ %oil _____ %water _____ %mud _____

BHT 100 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 12,000 ppm System

(A) Initial Hydrostatic Mud 1776 PSI AK1 Recorder No. 13754 Range 4000
 (B) First Initial Flow Pressure 344 PSI @ (depth) 3272 w/Clock No. 27567
 (C) First Final Flow Pressure 354 PSI AK1 Recorder No. 13849 Range 4375
 (D) Initial Shut-In Pressure 986 PSI @ (depth) 3323 w/Clock No. 27501
 (E) Second Initial Flow Pressure 324 PSI AK1 Recorder No. _____ Range _____
 (F) Second Final Flow Pressure 344 PSI @ (depth) _____ w/Clock No. _____
 (G) Final Shut-In Pressure 986 PSI Initial Opening 60 Test _____
 (H) Final Hydrostatic Mud 1626 PSI Initial Shut-In 60 Jars _____

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.

Final Flow 60 Safety Joint _____
 Final Shut-In 60 Straddle _____

Approved By Ed Glassman

Our Representative Dan Banoffe

Circ. Sub _____

Sampler _____

Extra Packer _____

Other _____

TOTAL PRICE \$ 600.00

WELL NAME Dechant DST # 3 RECORDER # 13754 #3INIT. HYD. MUD. # 1.672 1790.8 FINAL HYD. MUD # 1660.2

INITIAL FLOW MINUTES <u>60</u> INTERVAL	INITIAL SHUTIN MINUTES <u>60</u> INTERVAL	FINAL FLOW MINUTES <u>60</u> INTERVAL	FINAL SHUTIN MINUTES <u>60</u> INTERVAL
.343		0	
.343	.988	1	.313
.346	.991	2	.326
.349	.991	3	.332
.350	.991	4	.336
.350	.991	5	.340
.351	.991	6	.341
.351	.993	7	.343
.351	.993	8	.345
.349	.994	9	.346
.347	.994	10	.350
.345	.995	11	.350
.344	.995	12	.350
.347	1.095	13	.350
.347	1.095	14	.348
.354	1.096	15	.348
.356	1.096	16	.346
.356	1.097	17	.347
.355	1.097	18	.347
.355	1.099	19	.345
.354	1.099	20	.345
	1.098	21	.343
		22	
		23	
		24	
		25	
		26	
		27	

1 0.343 337.601
 2 0.343 337.601
 3 0.346 340.5536
 4 0.349 343.5062
 5 0.35 344.4904
 6 0.35 344.4904
 7 0.351 345.4746
 8 0.351 345.4746
 9 0.349 343.5062
 10 0.347 341.5378
 11 0.345 339.5694
 12 0.344 338.5852
 13 0.347 341.5378
 14 0.347 341.5378
 15 0.354 348.4272
 16 0.356 350.3956
 17 0.356 350.3956
 18 0.355 349.4114
 19 0.355 349.4114
 20 0.354 348.4272 ✓

7
 11

1 0.343 337.601
 2 0.343 337.601
 3 0.346 340.5536
 4 0.349 343.5062
 5 0.35 344.4904
 6 0.35 344.4904
 7 0.351 345.4746
 8 0.351 345.4746
 9 0.349 343.5062
 10 0.347 341.5378
 11 0.345 339.5694
 12 0.344 338.5852
 13 0.347 341.5378
 14 0.347 341.5378
 15 0.354 348.4272
 16 0.356 350.3956
 17 0.356 350.3956
 18 0.355 349.4114
 19 0.355 349.4114
 20 0.354 348.4272

0.991	977.2744
0.991	977.2744
0.993	979.2511
0.993	979.2511
0.993	979.2511
0.994	980.2395
0.994	980.2395

1.095, 995	1081.003 981.2279
1.097	1083.002
1.097	1083.002
1.097	1083.002
1.098	1084.001
1.097	1083.002
1.097, 997	1083.002 983.2047
1.098, 998	1084.001 984.1932
1.099	1085.001
1.099	1085.001
1.099	1085.001
1.099	1085.001
1.099	1085.001
1.099, 999	1085.001 985.1816

0.988	974.3092
0.991	977.2744
0.991	977.2744
0.991	977.2744
0.991	977.2744
0.993	979.2511
0.993	979.2511
0.994	980.2395
0.994	980.2395
0.995	981.2279
0.995	981.2279
1.095, 996	1081.003 982.2163
1.095	1081.003
1.096	1082.003
1.096	1082.003
1.097, 997	1083.002 983.2047
1.097	1083.002
1.099	1085.001
1.099	1085.001
1.099	1085.001
1.099, 999	1084.001 985.1816
0.313	308.0748
0.326	320.8695
0.332	326.7748
0.336	330.7116
0.34	334.6484
0.341	335.6326
0.343	337.601
0.345	339.5694
0.346	340.5536
0.35	344.4904
0.35	344.4904
0.35	344.4904
0.35	344.4904
0.348	342.522
0.348	342.522
0.346	340.5536
0.347	341.5378
0.347	341.5378
0.345	339.5694
0.345	339.5694
0.343	337.601

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name DECHANT 'B' #1 Test No. 4 Date 6/27/94
Company AFG ENERGY, INC. Zone C' LANSING
Address P.O. BOX 458 HAYS KANSAS 67601 Elevation 2071
Co. Rep./Geo. ED GLASSMAN Cont. DUKE #4 Est. Ft. of Pay 4
Location: Sec. 23 Twp. 16S Rge. 18W Co. RUSH State KS

Interval Tested 3340-3355 Drill Pipe Size 4.5" XH
Anchor Length 15 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 3335 Drill Collar - 2.25 Ft. Run _____
Bottom Packer Depth 3340 Mud Wt. 8.9 lb/Gal.
Total Depth 3355 Viscosity 55 Filtrate 11.8

Tool Open @ 12:08 A.M. Initial Blow BOTTOM OF BUCKET IN 2 MIN STRONG GAS
TO SURFACE IN 10 MIN GAUGED
Final Blow STRONG- BOTTOM OF BUCKET AS SOON AS
TOOL OPENED

Recovery - Total Feet 310 Flush Tool? NO

Rec. _____ Feet of GAS TO SURFACE
Rec. 310 Feet of WATER/100% WATER
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 102 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW 0.09 @ 0 °F Chlorides 100000 ppm Recovery Chlorides 12000 ppm System

(A) Initial Hydrostatic Mud 1649.9 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 825.0 PSI @ (depth) 3344 w / Clock No. 27567

(C) First Final Flow Pressure 822.1 PSI AK1 Recorder No. 13849 Range 4375

(D) Initial Shut-in Pressure 967.3 PSI @ (depth) 3351 w / Clock No. 27501

(E) Second Initial Flow Pressure 831.0 PSI AK1 Recorder No. _____ Range _____

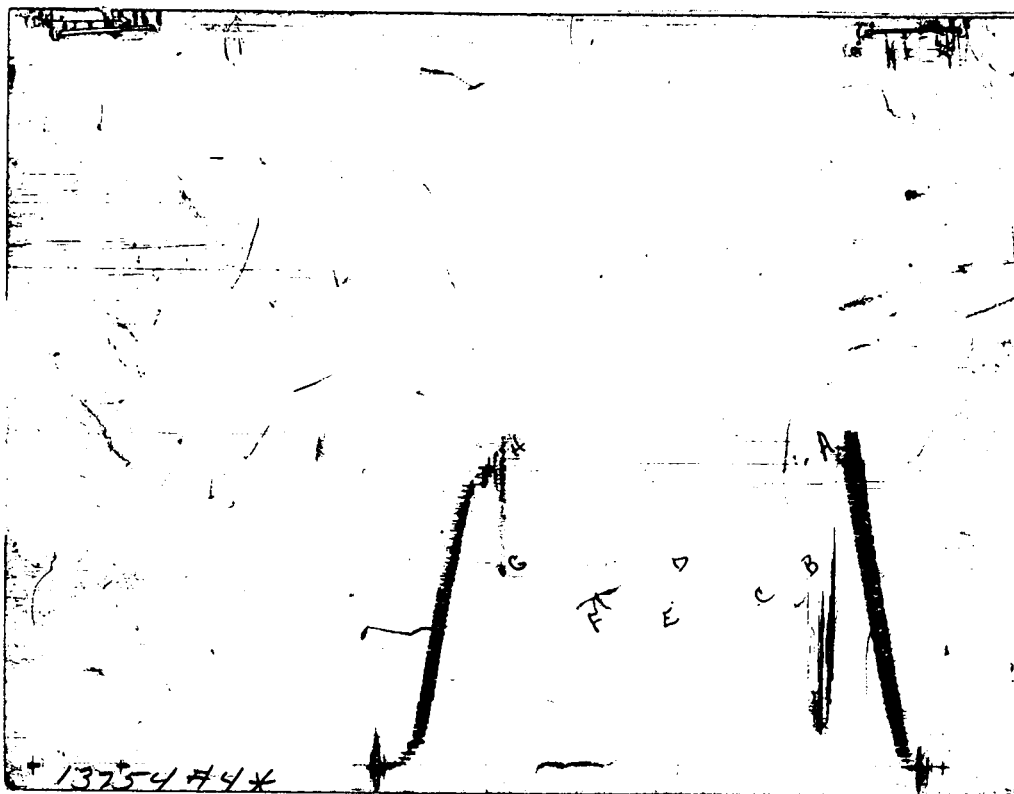
(F) Second Final Flow Pressure 820.1 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 966.4 PSI Initial Opening 60 Final Flow 60

(H) Final Hydrostatic Mud 1691.9 PSI Initial Shut-in 60 Final Shut-in 60

Our Representative DAN BANGLE

CHART PAGE



This is an actual photograph of recorder chart #13754

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1716	1649.9
(B) FIRST INITIAL FLOW PRESSURE	828	825
(C) FIRST FINAL FLOW PRESSURE	828	822.1
(D) INITIAL CLOSED-IN PRESSURE	976	967.3
(E) SECOND INITIAL FLOW PRESSURE	837	831
(F) SECOND FINAL FLOW PRESSURE	818	820.1
(G) FINAL CLOSED-IN PRESSURE	976	966.4
(H) FINAL HYDROSTATIC MUD	1676	1691.9

INITIAL FLOW

RECORDER 13754

DST # 4

TIME(MIN)	PRESSURE	<>PRESSURE
0	960.4	960.4
3	960.4	0.0
6	840.9	-119.5
9	825.0	-15.9
12	813.2	-11.8
15	814.2	1.0
18	814.2	0.0
21	814.2	0.0
24	815.2	1.0
27	815.2	0.0
30	815.2	0.0
33	815.2	0.0
36	815.2	-0.0
39	815.2	0.0
42	815.2	0.0
45	822.1	6.9

FINAL FLOW

RECORDER 13754

DST # 4

TIME(MIN) PRESSURE <> PRESSURE

TIME(MIN)	PRESSURE	<>	PRESSURE
0	831.0		831.0
3	832.0		1.0
6	832.0		0.0
9	838.9		6.9
12	838.9		0.0
15	838.9		0.0
18	836.9		-2.0
21	834.9		-2.0
24	832.0		-2.9
27	829.0		-3.0
30	826.0		-3.0
33	822.1		-3.9
36	822.1		0.0
39	821.1		-1.0
42	820.1		-1.0
45	820.1		0.0
48	820.1		0.0
51	820.1		0.0
54	820.1		0.0
57	820.1		0.0
60	820.1		0.0
63	820.1		0.0

DECHANT 'B' #1
INITIAL

DST #4
SHUTIN

60 INITIAL FLOW TIME

Slope 3522.44 psi/cycle
P * 969 psi

	TIME(MIN)	Pws (psi)	Log Horn T	<> PRESSURE	Horn T
	-----	-----	-----	-----	-----
	3	959.4	1.322	959.4	21
	6	962.4	1.041	3.0	11
	9	965.4	0.885	3.0	8
	12	965.4	0.778	0.0	6
	15	966.4	0.699	1.0	5
	18	966.4	0.637	0.0	4
	21	966.4	0.586	0.0	4
	24	966.4	0.544	0.0	4
	27	966.4	0.508	0.0	3
	30	966.4	0.477	0.0	3
X	33	966.4	0.450	0.0	3
	36	967.3	0.426	0.9	3
	39	967.3	0.405	0.0	3
	42	967.3	0.385	0.0	2
	45	967.3	0.368	0.0	2
	48	967.3	0.352	0.0	2
	51	967.3	0.338	0.0	2
	54	967.3	0.325	0.0	2
	57	967.3	0.312	0.0	2
X	60	967.3	0.301	0.0	2

DECHANT 'B' #1
FINAL

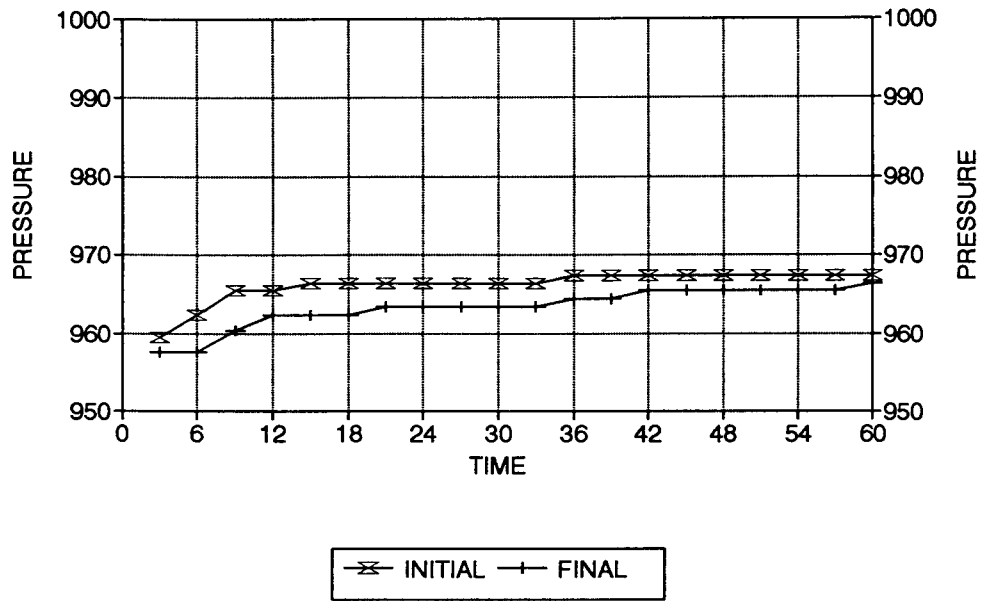
DST #4
SHUTIN

120 TOTAL FLOW TIME

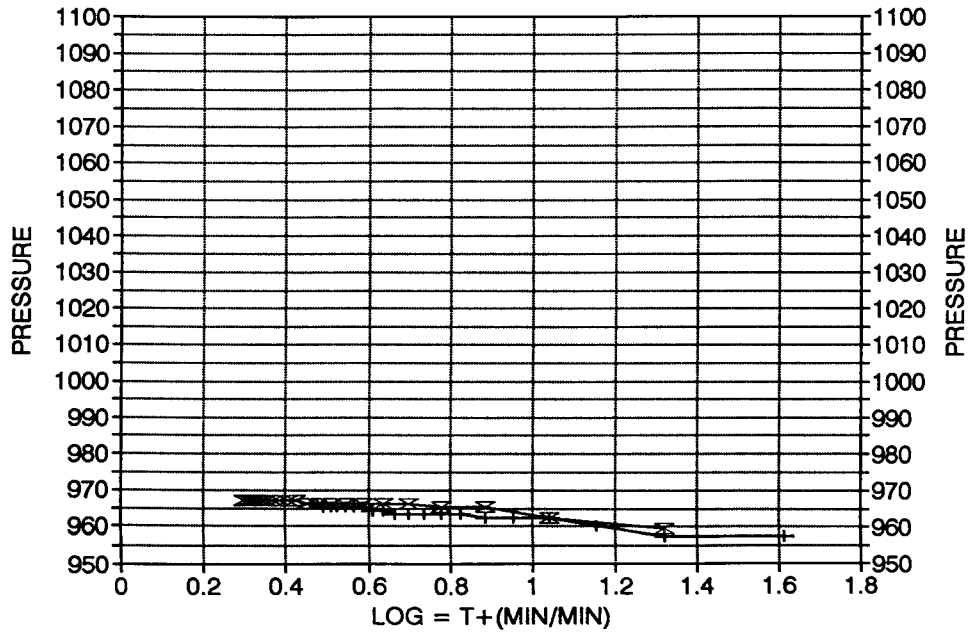
Slope 8163.92 psi/cycle
P * 971 psi

		Pws (psi)	Log Horn T	<> PRESSURE	Horn T
		-----	-----	-----	-----
	3	957.5	1.613	957.5	41
	6	957.5	1.322	0.0	21
	9	960.4	1.156	2.9	14
	12	962.4	1.041	2.0	11
	15	962.4	0.954	0.0	9
	18	962.4	0.885	0.0	8
	21	963.4	0.827	1.0	7
	24	963.4	0.778	0.0	6
	27	963.4	0.736	0.0	5
	30	963.4	0.699	0.0	5
	33	963.4	0.666	0.0	5
	36	964.4	0.637	1.0	4
X	39	964.4	0.610	0.0	4
	42	965.4	0.586	1.0	4
	45	965.4	0.564	0.0	4
	48	965.4	0.544	0.0	4
	51	965.4	0.525	0.0	3
	54	965.4	0.508	0.0	3
	57	965.4	0.492	0.0	3
X	60	966.4	0.477	1.0	3

DECHANT 'B' #1/DST #4 DELTA T DELTA P



HORNER PLOT



GAS VOLUME REPORT

AFG ENERGY, INC.

DECHANT 'B' #1

DST # 4

MIN	PSIG	ORIFICE	MCF/D	MIN	PSIG	ORIFICE	MCF/D
0		1.5		TO MUCH MUD THRU 2" TO GAUGE			
5		1.5					
10	15	1.5	1626				
15	17	1.5	1760				
20	17	1.5	1760				
25	17	1.5	1760				
30	18	1.5	1824				
35	18	1.5	1824				
40	18	1.5	1824				
45	20	1.5	1949				
50	22	1.5	2075				
55	22	1.5	2075				
60	23	1.5	2140				

Remarks: GAS TO SURFACE IN 10 MIN. FLUID TO SURFACE
IN 30 MIN. SPRAY OF MUD-NO SAMPLE TAKEN



GAS VOLUME REPORT

4
DST NO

Remarks: GTS in 10 min. Fluid to surface in 30 min
spray of mud No Sample Taken

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No 6884

Well Name & No. <u>Dechant "B" #1</u>	Test No. <u>4</u>	Date <u>6-27-94</u>
Company <u>AFG Energy, Inc</u>	Zone Tested <u>C' Kans.</u>	
Address _____	Elevation <u>2071 K.B</u>	
Co. Rep./Geo. <u>Ed Glassman</u>	Cont. <u>Duke #4</u>	Est. Ft. of Pay <u>4</u>
Location: Sec. <u>23</u>	Twp. <u>16</u>	Rge. <u>18</u>
Co. <u>Rush</u>	State <u>Ks.</u>	
No. of Copies _____	Distribution Sheet _____	Yes <u>X</u> No <u>X</u> Turnkey _____
		Yes <u>X</u> No <u>X</u> Evaluation _____

Interval Tested <u>3340-3355</u>	Drill Pipe Size <u>4.5x4</u>
Anchor Length <u>15</u>	Top Choke — 1" _____ Bottom Choke — 1/4" _____
Top Packer Depth <u>3335</u>	Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____
Bottom Packer Depth <u>3340</u>	Wt. Pipe I.D. — 2.7 Ft. Run _____
Total Depth <u>3355</u>	Drill Collar — 2.25 Ft. Run _____
Mud Wt. <u>8.9</u> lb/gal.	Viscosity <u>55</u> Filtrate <u>11.8</u>
Tool Open @ <u>12:08 a.m.</u> Initial Blow <u>B.O.B. in 2 min. Strong</u>	
<u>GTS in 10 min Gauged</u>	
Final Blow <u>Strong - B.O.B. as soon as tool opened</u>	

Recovery — Total Feet <u>310</u>	Feet of Gas In Pipe <u>GTS</u>	Flush Tool? _____
Rec. <u>310</u> Feet Of <u>water</u>	%gas _____ %oil <u>100</u> %water _____ %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 102 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API

RW 109 @ 60 °F Chlorides 100,000 ppm Recovery Chlorides 12,000 ppm System

(A) Initial Hydrostatic Mud <u>1716</u>	PSI	AK1 Recorder No. <u>13754</u>	Range <u>4000</u>
(B) First Initial Flow Pressure <u>828</u>	PSI	@ (depth) <u>3344</u>	w/Clock No. <u>22567</u>
(C) First Final Flow Pressure <u>828</u>	PSI	AK1 Recorder No. <u>13849</u>	Range <u>4375</u>
(D) Initial Shut-In Pressure <u>976</u>	PSI	@ (depth) <u>3351</u>	w/Clock No. <u>22501</u>
(E) Second Initial Flow Pressure <u>837</u>	PSI	AK1 Recorder No. _____	Range _____
(F) Second Final Flow Pressure <u>818</u>	PSI	@ (depth) _____	w/Clock No. _____
(G) Final Shut-In Pressure <u>976</u>	PSI	Initial Opening <u>60</u>	Test _____
(H) Final Hydrostatic Mud <u>1676</u>	PSI	Initial Shut-In <u>60</u>	Jars _____

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.

Final Flow <u>60</u>	Safety Joint _____
Final Shut-In <u>60</u>	Straddle _____
	Circ. Sub _____
	Sampler _____
	Extra Packer _____
	Other _____

Approved By Ed Glassman

Our Representative Dan Bange

TOTAL PRICE \$ 600.00

1	0.974	960.4725 ^B
2	0.974	960.4725
3	0.853	840.9026
4	0.837	825.0934
5	0.825	813.2374
6	0.826	814.2254
7	0.826	814.2254
8	0.826	814.2254
9	0.827	815.2134
10	0.827	815.2134
11	0.827	815.2134
12	0.827	815.2134
13	0.827	815.2134
14	0.827	815.2134
15	0.827	815.2134
16	0.834	822.1294 ^C
1	0.973	959.4842
2	0.976	962.4491
3	0.979	965.4141
4	0.979	965.4141
5	0.98	966.4024
6	0.98	966.4024
7	0.98	966.4024
8	0.98	966.4024
9	0.98	966.4024
10	0.98	966.4024
11	0.98	966.4024
12	0.981	967.3907
13	0.981	967.3907
14	0.981	967.3907
15	0.981	967.3907
16	0.981	967.3907
17	0.981	967.3907
18	0.981	967.3907
19	0.981	967.3907
20	0.981	967.3907 ^D
1	0.843	831.0217 ^E
2	0.844	832.0098
3	0.844	832.0098
4	0.851	838.9264
5	0.851	838.9264
6	0.851	838.9264
7	0.849	836.9502
8	0.847	834.974
9	0.844	832.0098
10	0.841	829.0456
11	0.838	826.0815
12	0.834	822.1294
13	0.834	822.1294
14	0.833	821.1413
15	0.832	820.1533
16	0.832	820.1533
17	0.832	820.1533
18	0.832	820.1533
19	0.832	820.1533
20	0.832	820.1533

21	0.832	820.1533
22	0.832	820.1533 ^F
1	0.971	957.5076
2	0.971	957.5076
3	0.974	960.4725
4	0.976	962.4491
5	0.976	962.4491
6	0.976	962.4491
7	0.977	963.4374

WELL NAME <u>Dechant "B" #1</u>		DST # <u>4</u>	RECORDER # <u>13754</u>		
INIT. HYD. MUD. <u>1.664</u>		<u>1649.9A</u>	FINAL HYD. MUD <u>1706</u>		<u>1691.9A</u>
INITIAL FLOW	INITIAL SHUTIN	FINAL FLOW	FINAL SHUTIN		
MINUTES <u>60</u>	MINUTES <u>60</u>	MINUTES <u>60</u>	MINUTES <u>60</u>		
INTERVAL	INTERVAL	INTERVAL	INTERVAL		
<u>.974</u>	<u>0</u>	1 <u>0</u>	<u>0</u>		
<u>.974</u>	<u>.973</u>	2 <u>.843</u>	<u>.971</u>		
<u>.853</u>	<u>.976</u>	3 <u>.844</u>	<u>.971</u>		
<u>.837</u>	<u>.979</u>	4 <u>.844</u>	<u>.974</u>		
<u>.825</u>	<u>.979</u>	5 <u>.851</u>	<u>.976</u>		
<u>.826</u>	<u>.980</u>	6 <u>.851</u>	<u>.976</u>		
<u>.826</u>	<u>.980</u>	7 <u>.851</u>	<u>.976</u>		
<u>.826</u>	<u>.980</u>	8 <u>.849</u>	<u>.977</u>		
<u>.827</u>	<u>.980</u>	9 <u>.847</u>	<u>.977</u>		
<u>.827</u>	<u>.980</u>	10 <u>.845</u>	<u>.977</u>		
<u>.827</u>	<u>.980</u>	11 <u>.841</u>	<u>.977</u>		
<u>.827</u>	<u>.980</u>	12 <u>.838</u>	<u>.977</u>		
<u>.827</u>	<u>.981</u>	13 <u>.834</u>	<u>.978</u>		
<u>.827</u>	<u>.981</u>	14 <u>.834</u>	<u>.978</u>		
<u>.827</u>	<u>.981</u>	15 <u>.833</u>	<u>.979</u>		
<u>.834</u>	<u>.981</u>	16 <u>.832</u>	<u>.979</u>		
	<u>.981</u>	17 <u>.832</u>	<u>.979</u>		
	<u>.981</u>	18 <u>.832</u>	<u>.979</u>		
	<u>.981</u>	19 <u>.832</u>	<u>.979</u>		
	<u>.981</u>	20 <u>.832</u>	<u>.979</u>		
	<u>.981</u>	21 <u>.832</u>	<u>.980</u>		
		22 <u>.832</u>			
		23 <u>.832</u>			
		24			
		25			
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		27			