

15-033-21087

release

CONFIDENTIAL

APR 05 2003

ORIGINAL
From
Confidential

WELL NAME:

Lytle "A-1"

COMPANY:

Pelican Hill Oil & Gas

LOCATION:

2-32s-18w

Comanche co KS

DATE:

5/24/00

CONFIDENTIAL
APR 05 2003
01:53:00 PM

CONFIDENTIAL

TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : Pelican Hill O & G

DATE 5-18-00

WELL NAME: Lytle "A-1"

KB 2146.00 ft TICKET NO: 12564 DST #1

LOCATION : 2-32S-18W Comanche co KS

GR 2134.00 ft FORMATION: Marmaton

INTERVAL : 4987.00 To 5027.00 ft

TD 5027.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10242	10242	3017			PF Fr. 0115 to 0145 hr
SI 60 Range (Psi)	4175.0	4175.0	5000.0	0.0	0.0	IS Fr. 0145 to 0245 hr
SF 45 Clock (hrs)	12 HR	12 HR	Elect			SF Fr. 0245 to 0330 hr
FS 90 Depth (ft)	5024.0	5024.0	4994.0	0.0	0.0	FS Fr. 0330 to 0500 hr

	Field	1	2	3	4	
A. Init Hydro	2475.0	2509.0	2386.0	0.0	0.0	T STARTED 2245 hr
B. First Flow	147.0	165.0	95.0	0.0	0.0	T ON BOTM 0113 hr
B1. Final Flow	147.0	164.0	110.0	0.0	0.0	T OPEN 0115 hr
C. In Shut-in	1860.0	1864.0	1832.0	0.0	0.0	T PULLED 0500 hr
D. Init Flow	149.0	164.0	94.0	0.0	0.0	T OUT 0800 hr
E. Final Flow	154.0	168.0	103.0	0.0	0.0	
F. Fl Shut-in	1869.0	1873.0	1833.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2467.0	2480.0	2365.0	0.0	0.0	Tool Wt. 2000.00 lbs
Inside/Outside	I	I	I			Wt Set On Packer 21000.00 lbs
						Wt Pulled Loose 8000.00 lbs
						Initial Str Wt 66000.00 lbs
						Unseated Str Wt 67000.00 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 353.00 ft
						D.P. Length 4610.00 ft

RECOVERY

Tot Fluid 190.00 ft of 190.00 ft in DC and 0.00 ft in DP
 4773.00 ft of Gas in pipe.
 190.00 ft of Mud
 0.00 ft of 100% mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

TOOL DATA-----
 Tool Wt. 2000.00 lbs
 Wt Set On Packer 21000.00 lbs
 Wt Pulled Loose 8000.00 lbs
 Initial Str Wt 66000.00 lbs
 Unseated Str Wt 67000.00 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 353.00 ft
 D.P. Length 4610.00 ft

SALINITY 5800.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA-----

Mud Type	Chemical
Weight	9.00 lb/cf
Vis.	52.00 S/L
W.L.	8.80 in3
F.C.	0.00 in
Mud Drop Y	20.0 ft

BLOW DESCRIPTION

Initial Flow:
 Strong bottom of bucket immediately.
 Gas to surface in 6 minutes. Gauged
 259,000 CFPD.
 Initial Shut-In:
 No blow back.
 Final Flow:
 Gauged 288,000 CFPD.
 Final Shut-In:
 No blow back.
 Remarks: Est. 5 Ft. of Pay. Gas burned.

Amt. of fill	0.00 ft
Btm. H. Temp.	109.00 F
Hole Condition	Good
% Porosity	18.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out N	
Tool Chased N	
Tester	Lanny Saloga
Co. Rep.	Al Downing
Contr.	Abercrombie
Rig #	5
Unit #	
Pump T.	

SAMPLES: One
SENT TO: Caraway

Test Successful: Y

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, Inc
P. O. Box 2137
Liberal, Kansas 67905
Phone: 316-624-5389
Fax: 316-626-7108

Lab Number:	20002894	Analyzed:	05/22/00
Sample From:	Lytle A-1 DST 1	Pressure:	
Producer:	Pelican Hill O&G	Temperature:	
Date:	05/18/00	Location:	2-32-18
Time:		County:	Comanche
Sampler:	Lanny	State:	Kansas
Source:		Formation:	Marmaton

	Mole %	GPM
Helium	He: 0.273	0.000
Hydrogen	H2: 0.000	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 10.889	0.000
Carbon Dioxide	CO2: 0.018	0.000
Methane	C1: 76.106	0.000
Ethane	C2: 4.531	1.212
Propane	C3: 4.128	1.137
Iso Butane	iC4: 0.603	0.197
Normal Butane	nC4: 1.541	0.486
Iso Pentane	iC5: 0.388	0.142
Normal Pentane	nC5: 0.436	0.158
Hexanes Plus	C6+: 1.087	0.474
	TOTAL: 100.000	3.807
	Z Fact: 0.9971	
	SP.GR.: 0.7384	
	BTU (SAT): 1097.7 @ 14.73 psia	
	BTU (DRY): 1117.1 @ 14.73 psia	
	OCTANE RATING: 110.3	

COMMENTS:

0.000

12564 D.S.T.#1 Lytle "A-1" Pelican Hill Oil & Gas

TEST HISTORY

Flag Points

Flag Points	(Min.)	(K PSig)
A:	0.00	2386.43
B:	0.00	95.59
C:	28.50	110.39
D:	61.50	1832.76
E:	0.00	94.91
F:	43.25	103.10
G:	91.50	1833.60
H:	0.00	2385.00

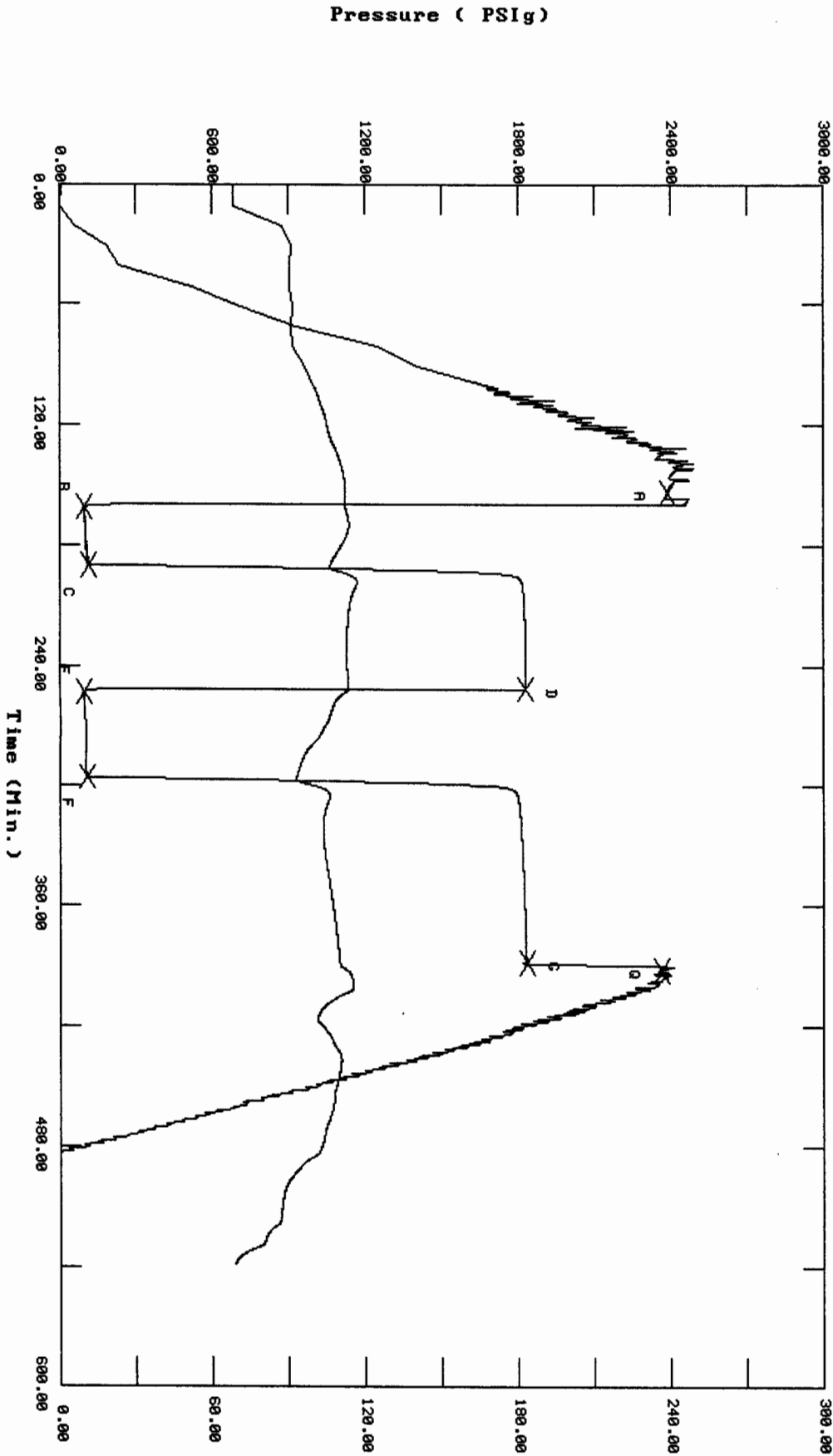
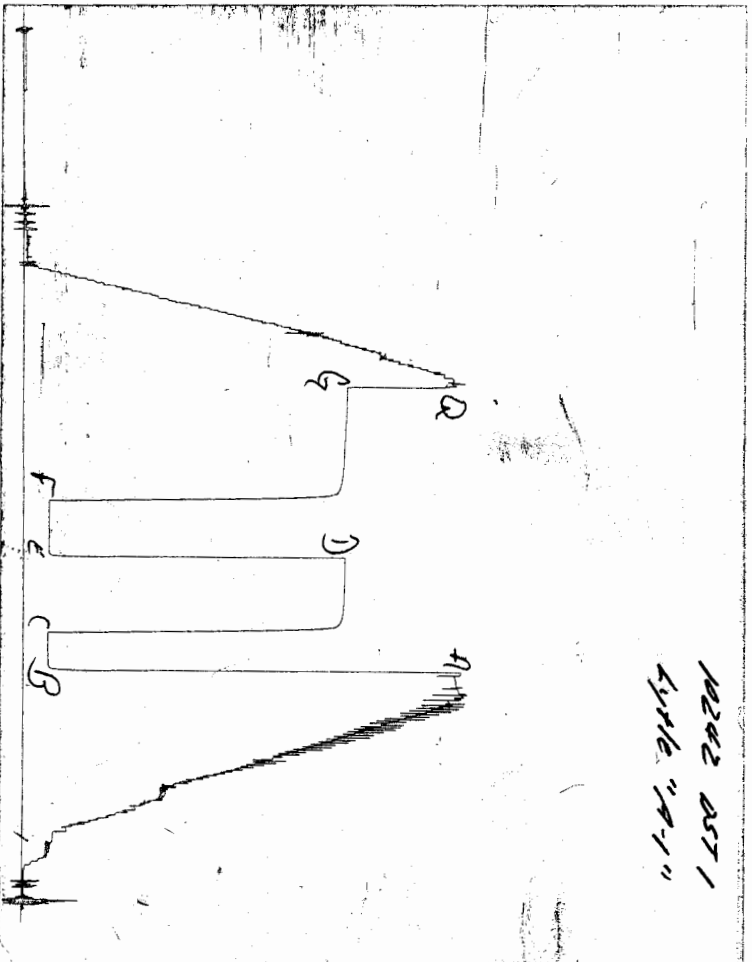


CHART PAGE

10242 AST 1
cycle "A-1"



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

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

N^o 12564

Well Name & No.	<u>Lytle "A-1"</u>	Test No.	<u>1</u>	Date	<u>5-18-00</u>
Company	<u>Pelican Hill O & G</u>	Zone Tested	<u>Marathon</u>		
Address	<u>1401 N. El Camino Real, Suite 203 San Clemente</u>	Elevation	<u>2146</u>	KB	<u>2134</u>
Co. Rep / Geo.	<u>Al Downing</u>	Cont.	<u>Abercrombie Rig 5</u>	Est. Ft. of Pay	<u>5</u>
Location: Sec.	<u>2</u>	Twp.	<u>32 S.</u>	Rge.	<u>18 W.</u>
		Co.	<u>Comanche</u>	State	<u>Ks.</u>
No. of Copies	<u>Req</u>	Distribution Sheet (Y, N)	<u>N</u>	Turnkey (Y, N)	<u>N</u>
		Evaluation (Y, N)			

Interval Tested	<u>4987-5027</u>	Initial Str Wt./Lbs.	<u>66000</u>	Unseated Str Wt./Lbs.	<u>67000</u>
Anchor Length	<u>40'</u>	Wt. Set Lbs.	<u>24000</u>	Wt. Pulled Loose/Lbs.	<u>8000</u>
Top Packer Depth	<u>4982</u>	Tool Weight	<u>2000</u>		
Bottom Packer Depth	<u>4987</u>	Hole Size — 7 7/8"		Rubber Size — 6 3/4"	
Total Depth	<u>5027</u>	Wt. Pipe Run	<u>—</u>	Drill Collar Run	<u>353</u>
Mud Wt.	<u>9.0</u>	LCM	<u>3#</u>	Vis.	<u>52</u>
WL	<u>8.8</u>	Drill Pipe Size	<u>4 1/2 KH</u>	Ft. Run	<u>4610 3'40</u>

Blow Description Sharp in mud. GTS in Gamin. See Flow Chart. T.F.P.
No blow-back. T.S.T.P.
See Flow Chart. F.F.P.
No blow-back. F.S.T.P.

Recovery — Total Feet	<u>190</u>	GIP	<u>4773</u>	Ft. in DC	<u>190</u>	Ft. in DP	<u>0</u>
Rec.	<u>190</u>	Feet Of	<u>mud</u>	%gas		%oil	
Rec.		Feet Of		%water	<u>100</u>	%mud	
Rec.		Feet Of		%gas		%oil	
Rec.		Feet Of		%water		%mud	
Rec.		Feet Of		%gas		%oil	
Rec.		Feet Of		%water		%mud	

BHT 109 °F Gravity — °API D@ — °F Corrected Gravity — °API
RW 1.3 @ 57 °F Chlorides 5,800 ppm Recovery Chlorides 5,000 ppm System

	AK-1	Alpine	PSI	Recorder No.	T-On Location
(A) Initial Hydrostatic Mud	<u>2475</u>	<u>2386</u>		<u>3017 "22336"</u>	<u>9:00 P.M.</u>
(B) First Initial Flow Pressure	<u>147</u>	<u>95</u>		(depth) <u>4994</u>	T-Started <u>10:45 P.M.</u>
(C) First Final Flow Pressure	<u>147</u>	<u>110</u>		Recorder No. <u>10242</u>	T-Open <u>1:15 A.M.</u>
(D) Initial Shut-In Pressure	<u>1860</u>	<u>1832</u>		(depth) <u>5024</u>	T-Pulled <u>5:00 A.M.</u>
(E) Second Initial Flow Pressure	<u>149</u>	<u>94</u>		Recorder No. <u>—</u>	T-Out <u>8:00 A.M.</u>
(F) Second Final Flow Pressure	<u>154</u>	<u>103</u>		(depth) <u>—</u>	T-Off Location <u>—</u>
(G) Final Shut-in Pressure	<u>1869</u>	<u>1833</u>		PSI Initial Opening <u>30</u>	Test <u>1</u> ✓
(Q) Final Hydrostatic Mud	<u>2467</u>	<u>2365</u>		PSI Initial Shut-in <u>60</u>	Jars <u>1</u> ✓

51802236.017
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 [Signature]
Our Representative [Signature]

Final Flow 45 Safety Joint 1 ✓
Final Shut-in 90 Straddle —
Circ. Sub 1
Sampler —
Extra Packer —
Elec. Rec. 1 ✓
Mileage —
Other 1 Hg ✓
TOTAL PRICE \$ 4230⁰⁰

TRILOBITE TESTING L.L.C.

OPERATOR : Pelican Hill Oil & Gas DATE 5-20-00
 WELL NAME: Lytle "A-1" KB 2146.00 ft TICKET NO: 12565 DST #2
 LOCATION : 2-32S-18W Comanche co KS GR 2134.00 ft FORMATION: Mississippi
 INTERVAL : 5150.00 To 5195.00 ft TD 5195.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10242	10242	3017			PF Fr. 0530 to 0600 hr
SI 60 Range (Psi)	4175.0	4175.0	5000.0	0.0	0.0	IS Fr. 0600 to 0700 hr
SF 30 Clock (hrs)	12 HR	12 HR	Elect			SF Fr. 0700 to 0730 hr
FS 90 Depth(ft)	5192.0	5192.0	5152.0	0.0	0.0	FS Fr. 0730 to 0900 hr

	Field	1	2	3	4	
A. Init Hydro	2582.0	2562.0	2502.0	0.0	0.0	T STARTED 0305 hr
B. First Flow	464.0	490.0	381.0	0.0	0.0	T ON BOTM 0527 hr
B1. Final Flow	450.0	473.0	375.0	0.0	0.0	T OPEN 0530 hr
C. In Shut-in	1794.0	1813.0	1774.0	0.0	0.0	T PULLED 0900 hr
D. Init Flow	425.0	448.0	369.0	0.0	0.0	T OUT 1100 hr
E. Final Flow	425.0	441.0	337.0	0.0	0.0	
F. Fl Shut-in	1794.0	1813.0	1771.0	0.0	0.0	
G. Final Hydro	2561.0	2598.0	2492.0	0.0	0.0	
Inside/Outside	I	I	I			

TOOL DATA-----
 Tool Wt. 2000.00 lbs
 Wt Set On Packer 20000.00 lbs
 Wt Pulled Loose 5000.00 lbs
 Initial Str Wt 70000.00 lbs
 Unseated Str Wt 70000.00 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 353.00 ft
 D.P. Length 4795.00 ft

RECOVERY

Tot Fluid 270.00 ft of 270.00 ft in DC and 0.00 ft in DP
 4878.00 ft of Gas in pipe.
 270.00 ft of Gas cut Mud
 0.00 ft of 5% gas 95% 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 4200.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA-----
 Mud Type Chemical
 Weight 9.00 lb/cf
 Vis. 56.00 S/L
 W.L. 8.00 in3
 F.C. 0.00 in
 Mud Drop Y 10.0 ft

BLOW DESCRIPTION

Initial Flow:
 Strong bottom of bucket immediately.
 Gas to surface in 3 minutes. Gauged
 1,184,000 CFPD.
 Initial Shut-In:
 No blow back.
 Final Flow:
 Gauged 1,270,000 CFPD.
 Final Shut-In:
 No blow back.
 Remarks: Est. 15 Ft. of Pay. Gas burned.

Amt. of fill 0.00 ft
 Btm. H. Temp. 113.00 F
 Hole Condition Good
 % Porosity 10.00
 Packer Size 6.75 in
 No. of Packers 2
 Cushion Amt. 0.00
 Cushion Type
 Reversed Out N
 Tool Chased N
 Tester Lanny Saloga
 Co. Rep. Al Gross
 Contr. Abercrombie
 Rig # 5
 Unit #
 Pump T.

SAMPLES: One
 SENT TO: Caraway

Test Successful: Y

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, Inc
 P. O. Box 2137
 Liberal, Kansas 67905
 Phone: 316-624-5389
 Fax: 316-626-7108

Lab Number: 20002895
 Sample From: Lytle A-1 DST 2
 Producer: Pelican Hill O&G
 Date: 05/20/00
 Time:
 Sampler: Lanny
 Source:

Analyzed: 05/22/00
 Pressure:
 Temperature:
 Location: 2-32-18
 County: Comanche
 State: Kansas
 Formation: Miss

	Mole %	GPM
Helium	He: 0.492	0.000
Hydrogen	H2: 0.002	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 8.527	0.000
Carbon Dioxide	CO2: 0.169	0.000
Methane	C1: 83.424	0.000
Ethane	C2: 4.171	1.116
Propane	C3: 1.862	0.513
Iso Butane	iC4: 0.261	0.085
Normal Butane	nC4: 0.583	0.184
Iso Pentane	iC5: 0.127	0.046
Normal Pentane	nC5: 0.149	0.054
Hexanes Plus	C6+: 0.233	0.102
TOTAL:	100.000	2.100
Z Fact:	0.9978	
SP.GR.:	0.6525	
BTU (SAT):	1000.6 @ 14.73 psia	
BTU (DRY):	1018.3 @ 14.73 psia	
OCTANE RATING:	115.6	

COMMENTS:

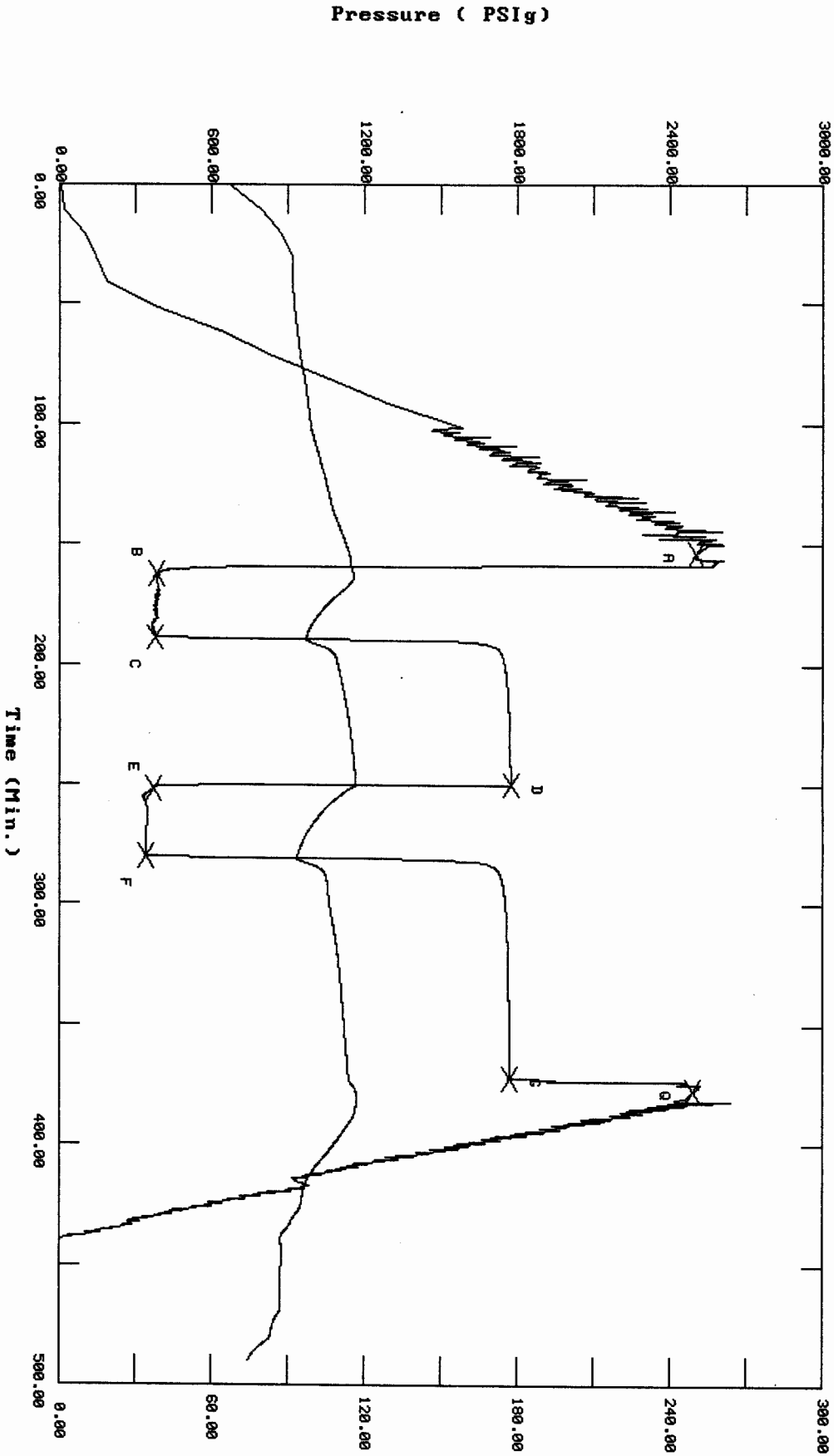
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12565 D.S.T.#2 Lytle "A-1" Pelican Hill Oil & Gas

TEST HISTORY

Flag Points
t(Min.) P(PSig)

A:	0.00	2502.47
B:	0.00	381.98
C:	28.25	375.49
D:	61.00	1774.46
E:	0.00	369.65
F:	28.25	337.12
G:	92.00	1771.43
H:	0.00	2492.43

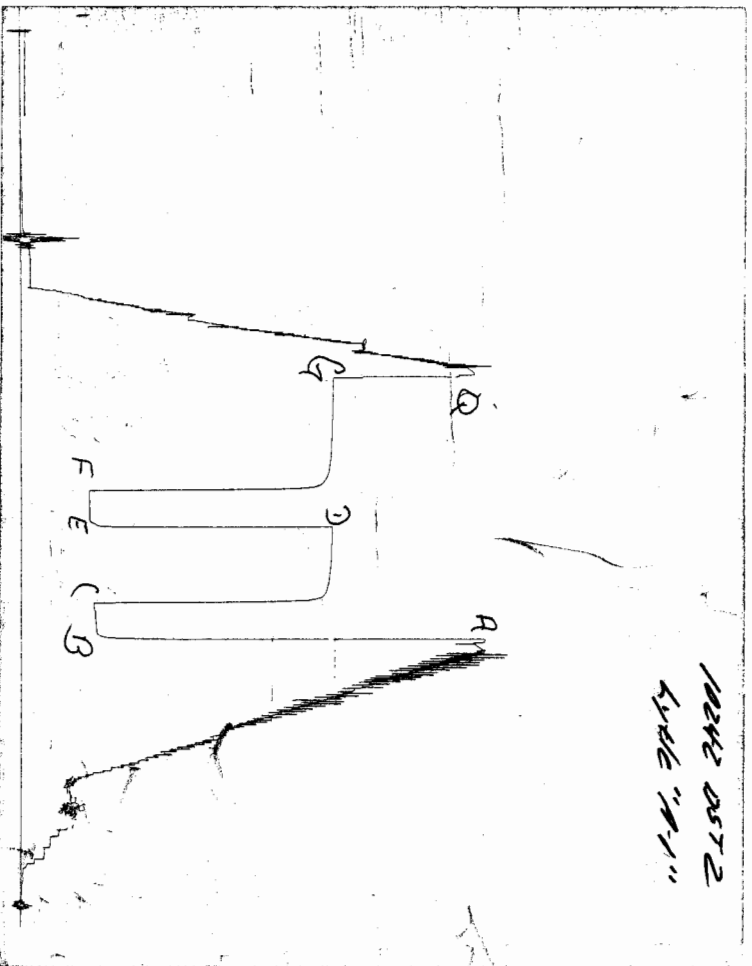


Temperature (DEG F)

Pressure (PSig)

Time (Min.)

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

Test Ticket

N^o 12565

Well Name & No. <u>Lytle "A-1"</u>	Test No. <u>2</u>	Date <u>5-20-00</u>
Company <u>Pelican Hill O&G</u>	Zone Tested <u>Mississippi</u>	
Address <u>San Clemente CA 92672</u>	Elevation <u>2146</u> KB <u>2134</u> GL	
Co. Rep / Geo. <u>Al Grass</u>	Cont. <u>Abeccanick 5</u>	Est. Ft. of Pay <u>15</u> Por. <u>10</u> %
Location: Sec. <u>2</u> Twp. <u>32.5</u> Rge. <u>18W.</u> Co. <u>Comanche</u> State <u>KS</u>		
No. of Copies <u>Req.</u> Distribution Sheet (Y, N) <u>N.</u>	Turnkey (Y, N) <u>N.</u>	Evaluation (Y, N) _____

Interval Tested <u>5150-5185</u>	Initial Str Wt./Lbs. <u>70,000</u>	Unseated Str Wt./Lbs. <u>70,000</u>
Anchor Length <u>45'</u> Tool = <u>27'</u>	Wt. Set Lbs. <u>20,000</u>	Wt. Pulled Loose/Lbs. <u>5,000</u>
Top Packer Depth <u>5145</u>	Tool Weight <u>2,000</u>	
Bottom Packer Depth <u>5150</u>	Hole Size — <u>7 7/8"</u>	Rubber Size — <u>6 3/4"</u>
Total Depth <u>5185</u>	Wt. Pipe Run _____	Drill Collar Run <u>353</u>
Mud Wt. <u>9.0</u> LCM <u>4*</u> Vis. <u>56</u> WL <u>8.0</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>4785</u> <u>25' up</u>

Blow Description Strong initial BTS in 3 min. See Flow Chart. T.F.P.
No blow-back. F.S.T.P.
See Flow Chart. F.F.P.
No blow-back. F.S.T.P.

Recovery — Total Feet <u>270</u>	GIP <u>4878</u>	Ft. in DC <u>270</u>	Ft. in DP <u>0</u>
Rec. <u>270</u> Feet Of <u>Gas cut mud</u>	%gas <u>5</u>	%oil _____	%water <u>75</u> %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 <u>113</u> °F Gravity _____	°API D@ _____	°F Corrected Gravity _____	°API _____
RW <u>64</u> @ <u>74</u> °F Chlorides <u>4200</u> ppm	Recovery Chlorides <u>4000</u> ppm	System _____	

	AK-1	Alpine	PSI	Recorder No.	T-On Location
(A) Initial Hydrostatic Mud	<u>2582</u>	<u>2502</u>		<u>3017 "02:52"</u>	<u>12:15 AM.</u>
(B) First Initial Flow Pressure	<u>464</u>	<u>381</u>		(depth) <u>5152</u>	T-Started <u>3:05 AM.</u>
(C) First Final Flow Pressure	<u>450</u>	<u>375</u>		Recorder No. <u>10242</u>	T-Open <u>5:30 AM.</u>
(D) Initial Shut-In Pressure	<u>1794</u>	<u>1774</u>		(depth) <u>5192</u>	T-Pulled <u>9:02 AM.</u>
(E) Second Initial Flow Pressure	<u>425</u>	<u>369</u>		Recorder No. _____	T-Out <u>11:00 AM.</u>
(F) Second Final Flow Pressure	<u>425</u>	<u>337</u>		(depth) _____	T-Off Location _____
(G) Final Shut-in Pressure	<u>1794</u>	<u>1771</u>		Initial Opening <u>30</u>	Test <input checked="" type="checkbox"/>
(Q) Final Hydrostatic Mud	<u>2561</u>	<u>2492</u>		Initial Shut-in <u>60</u>	Jars <input checked="" type="checkbox"/>

52000252.017
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 Ken Co. Basc
Our Representative Kenny S. Salge

Final Flow <u>30</u>	Safety Joint <input checked="" type="checkbox"/>
Final Shut-in <u>90</u>	Straddle _____
	Circ. Sub <input checked="" type="checkbox"/>
	Sampler _____
	Extra Packer _____
	Elec. Rec. <input checked="" type="checkbox"/>
	Mileage _____
	Other <u>1 Hr.</u> <input checked="" type="checkbox"/>
	TOTAL PRICE \$ <u>4230.00</u>