

3-22s-4E

15-115- 21307-00-00

WELL NAME

Jones #1

COMPANY

Lee Phillips Oil Company

LOCATION

3-22s-4e

Marion co Kansas

DATE

10/20/00

3-22-4E

RECEIVED

KANSAS CORPORATION COMMISSION

APR 12 2001

CONSERVATION DIVISION

TRILOBITE TESTING L.L.C.

OPERATOR : Lee Phillips Oil Co.

DATE 10-19-00

WELL NAME: Jones #1

KB 1422.00 ft

TICKET NO: 13901 DST #1

LOCATION : 3-22s-4e Marion co KS

GR 1415.00 ft

FORMATION: Mississippi

INTERVAL : 2308.00 To 2326.00 ft

TD 2326.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	11085	11085				PF Fr. 0600 to 0630 hr
SI 45 Range(Psi)	4300.0	4300.0	0.0	0.0	0.0	IS Fr. 0630 to 0715 hr
SF 45 Clock(hrs)	12	12				SF Fr. 0715 to 0800 hr
FS 60 Depth(ft)	2620.0	2620.0	0.0	0.0	0.0	FS Fr. 0800 to 0900 hr

	Field	1	2	3	4	
A. Init Hydro	1191.0	1194.0	0.0	0.0	0.0	T STARTED 0400 hr
B. First Flow	55.0	45.0	0.0	0.0	0.0	T ON BOTM 0555 hr
Bl. Final Flow	77.0	69.0	0.0	0.0	0.0	T OPEN 0600 hr
C. In Shut-in	767.0	758.0	0.0	0.0	0.0	T PULLED 0900 hr
D. Init Flow	88.0	99.0	0.0	0.0	0.0	T OUT 1200 hr
E. Final Flow	121.0	115.0	0.0	0.0	0.0	
F. Fl Shut-in	723.0	715.0	0.0	0.0	0.0	
G. Final Hydro	1180.0	1175.0	0.0	0.0	0.0	
Inside/Outside	I	I				

RECOVERY

Tot Fluid 215.00 ft of 215.00 ft in DC and 0.00 ft in DP
 65.00 ft of Clean Oil 100%
 90.00 ft of Oil cut mud
 0.00 ft of 10% oil 90% mud
 30.00 ft of Slightly oil cut mud
 0.00 ft of 2% oil 98% mud
 30.00 ft of Slightly oil cut watery mud
 0.00 ft of 2% oil 15% water 83% mud
 0.00 ft of

SALINITY 14000.00 P.P.M. A.P.I. Gravity 40.00

TOOL DATA-----
 Tool Wt. 2500.00 lbs
 Wt Set On Packer 20000.00 lbs
 Wt Pulled Loose 45000.00 lbs
 Initial Str Wt 34000.00 lbs
 Unseated Str Wt 34000.00 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 240.00 ft
 D.P. Length 2065.00 ft

BLOW DESCRIPTION

Initial Flow:

Weak blow throughout 1" to 2 1/2" blow.

Final Flow:

Weak blow throughout 1" to 1 1/4" blow.

MUD DATA-----
 Mud Type Chemical
 Weight 9.50 lb/c
 Vis. 43.00 S/L
 W.L. 12.80 in3
 F.C. 0.00 in
 Mud Drop

Amt. of fill 0.00 ft
 Btm. H. Temp. 92.00 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 Ray Schwager
 Co. Rep. Jon Christensen
 Contr. C & G Drilling
 Rig #
 Unit #
 Pump T.

RECEIVED
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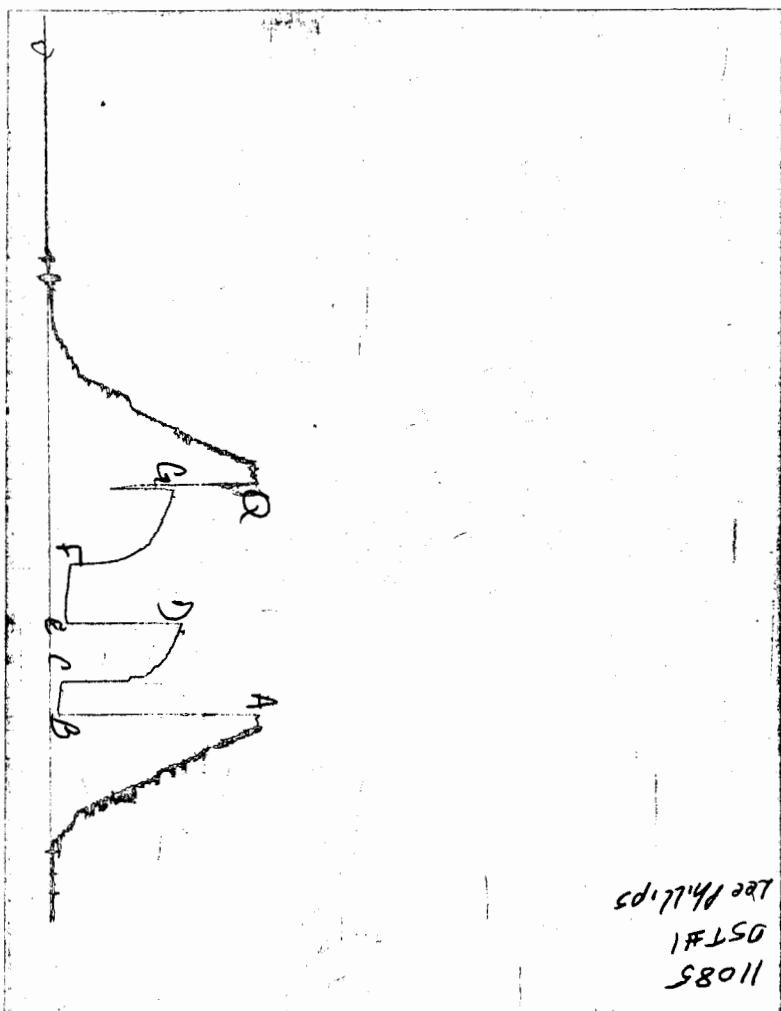
SAMPLES:

SENT TO:

CONSERVATION DIVISION

Test Successful: Y

CHART PAGE



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

APR 12

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13901

CONSERVATION DIVISION

Test Ticket

Well Name & No. <u>Jones #1</u>	Test No. <u>1</u>	Date <u>10-19-00</u>
Company <u>Lee Phillips Oil Company</u>	Zone Tested <u>MISS</u>	
Address <u>151 S. Whittier #1400 Wichita, KS 67207</u>	Elevation <u>1422</u> KB <u>1415</u> GL	
Co. Rep / Geo. <u>Jon Christensen</u>	Cont. <u>C & G Drilling</u>	Est. Ft. of Pay <u>-</u> Por. <u>-</u> %
Location: Sec. <u>3</u> Twp. <u>22</u> Rge. <u>4E</u>	Co. <u>MARION</u> State <u>Ks</u>	
No. of Copies <u>Reg</u>	Distribution Sheet (Y, N) <u>-</u>	Turnkey (Y, N) <u>-</u> Evaluation (Y, N) <u>-</u>

Interval Tested <u>2308-2326</u>	Initial Str Wt./Lbs. <u>34000</u>	Unseated Str Wt./Lbs. <u>34000</u>
Anchor Length <u>18</u>	Wt. Set Lbs. <u>20000</u>	Wt. Pulled Loose/Lbs. <u>45000</u>
Top Packer Depth <u>2303</u>	Tool Weight <u>2500</u>	
Bottom Packer Depth <u>2308</u>	Hole Size — 7 7/8" <u>yes</u>	Rubber Size — 6 3/4" <u>yes</u>
Total Depth <u>2326</u>	Wt. Pipe Run <u>-</u>	Drill Collar Run <u>240</u>
Mud Wt. <u>9.5</u> LCM <u>4#</u> Vis. <u>43</u> WL <u>12.8</u>	Drill Pipe Size <u>3 1/2 IF</u>	Ft. Run <u>2065</u>
Blow Description <u>IFP - Weak Blow Throughout 1" To 2 1/2" Blow</u>		
<u>FFP - Weak Blow Throughout 1" To 1 1/4" Blow</u>		

Recovery — Total Feet <u>215</u>	GIP <u>-</u>	Ft. in DC <u>215</u>	Ft. in DP <u>-</u>
Rec. <u>65</u> Feet Of <u>Clear Oil</u>	%gas <u>-</u> %oil <u>-</u> %water <u>-</u> %mud <u>-</u>		
Rec. <u>90</u> Feet Of <u>OCM</u>	%gas <u>10</u> %oil <u>-</u> %water <u>90</u> %mud <u>-</u>		
Rec. <u>30</u> Feet Of <u>SOCM</u>	%gas <u>2</u> %oil <u>-</u> %water <u>98</u> %mud <u>-</u>		
Rec. <u>30</u> Feet Of <u>SOCWM</u>	%gas <u>2</u> %oil <u>15</u> %water <u>83</u> %mud <u>-</u>		
Rec. <u>-</u> Feet Of <u>-</u>	%gas <u>-</u> %oil <u>-</u> %water <u>-</u> %mud <u>-</u>		
BHT <u>92</u> °F Gravity <u>42</u>	°API D@ <u>80</u>	°F Corrected Gravity <u>40</u>	°API <u>-</u>
RW <u>.34</u> @ <u>85</u> °F	Chlorides <u>14000</u> ppm Recovery	Chlorides <u>1500</u> ppm System	

AK-1	Alpine		
(A) Initial Hydrostatic Mud <u>1191</u>	PSI Recorder No. <u>11085</u>	T-On Location <u>2300</u>	
(B) First Initial Flow Pressure <u>55</u>	PSI (depth) <u>2620</u>	T-Started <u>0400</u>	
(C) First Final Flow Pressure <u>77</u>	PSI Recorder No. <u>13547</u>	T-Open <u>0600</u>	
(D) Initial Shut-In Pressure <u>762</u>	PSI (depth) <u>2623</u>	T-Pulled <u>0900</u>	
(E) Second Initial Flow Pressure <u>88</u>	PSI Recorder No. <u>-</u>	T-Out <u>1200</u>	
(F) Second Final Flow Pressure <u>121</u>	PSI (depth) <u>-</u>	T-Off Location <u>1300</u>	
(G) Final Shut-in Pressure <u>723</u>	PSI Initial Opening <u>30</u>	Test ☒	
(Q) Final Hydrostatic Mud <u>1180</u>	PSI Initial Shut-in <u>45</u>	Jars ☒	
	Final Flow <u>45</u>	Safety Joint ☒	
	Final Shut-in <u>60</u>	Straddle <u>-</u>	
		Circ. Sub <u>-</u>	
		Sampler <u>-</u>	
		Extra Packer <u>-</u>	
		Elec. Rec. <u>-</u>	
		Mileage ☒ <u>190 miles</u>	
		Other <u>-</u>	
		TOTAL PRICE \$ <u>✓</u>	

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

Approved By

Our Representative

Ray Schwager Thank you