

15-077-21371

TRILOBITE TESTING L.L.C.

6-31s-6w

OPERATOR : Trans Pacific Oil Corp.
WELL NAME: Threllfall #1-6
LOCATION : 6-31s-6w Harper co KS
INTERVAL : 4382.00 To 4393.00 ft

DATE 5-12-99
KB 1596.00 ft TICKET NO: 11413 DST #1
GR 1588.00 ft FORMATION: Mississippi
TD 4393.00 ft TEST TYPE: CONV

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 45	Rec.	10248	10248	13788			PF Fr. 0110 to 0155 hr
SI 45	Range(Psi)	4400.0	4400.0	4350.0	0.0	0.0	IS Fr. 0155 to 0240 hr
SF 60	Clock(hrs)	12	12	12			SF Fr. 0240 to 0340 hr
FS 60	Depth(ft)	4385.0	4385.0	4390.0	0.0	0.0	FS Fr. 0340 to 0440 hr

	Field	1	2	3	4	
A. Init Hydro	2206.0	2210.0	0.0	0.0	0.0	T STARTED 2330 hr
B. First Flow	12.0	16.0	0.0	0.0	0.0	T ON BOTM 0105 hr
B1. Final Flow	16.0	16.0	0.0	0.0	0.0	T OPEN 0110 hr
C. In Shut-in	595.0	595.0	0.0	0.0	0.0	T PULLED 0442 hr
D. Init Flow	18.0	26.0	0.0	0.0	0.0	T OUT 0630 hr
E. Final Flow	23.0	26.0	0.0	0.0	0.0	
F. Fl Shut-in	760.0	769.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2107.0	2116.0	0.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 21000.00 lbs
						Wt Pulled Loose 58000.00 lbs
						Initial Str Wt 46000.00 lbs
						Unseated Str Wt 46500.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 0.00 ft
						D.P. Length 4375.00 ft

RECOVERY

Tot Fluid 40.00 ft of 0.00 ft in DC and 40.00 ft in DP
140.00 ft of Gas in pipe
40.00 ft of Mud with oil specs
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 Flow:
Weak blow slow increase in 4"
Initial Shut-in:
No blow
Final Flow:
Weak blow blow increase to 4 1/2"
Final Shut-in:
No blow

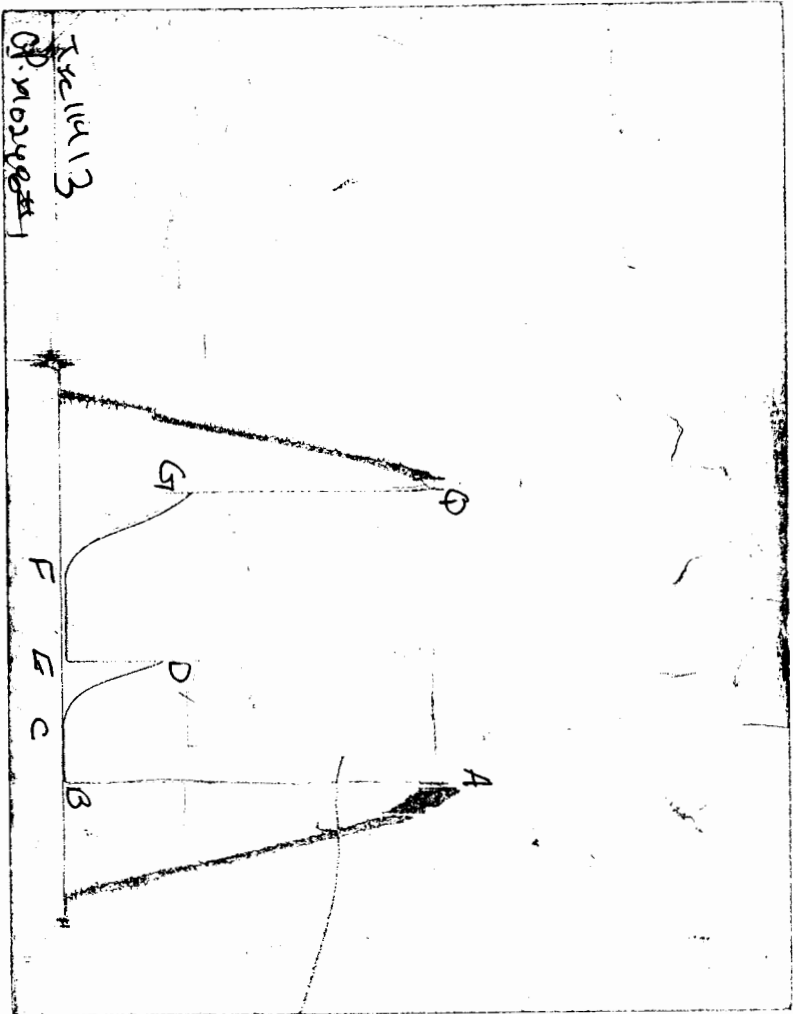
MUD DATA-----

Mud Type	Chemical
Weight	9.30 lb/cf
Vis.	51.00 S/L
W.L.	11.20 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	119.00 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	Gary Pevoteaux
Co. Rep.	John Christensen
Contr.	Duke Drilling
Rig #	2
Unit #	
Pump T.	

SAMPLES:
SENT TO:

Test Successful: Y

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

FAX # 316-267-7184

No 11413

Test Ticket

Well Name & No. THRELFALL # 1-6 Test No. 1 Date 5-12-99
 Company TRANS PACIFIC OIL CORP. Zone Tested MISS.
 Address 100 S. MAIN ST. 200, WICHITA KS 67202 Elevation 1596 KB 1589 GL
 Co. Rep / Geo. JOHN CHRISTENSEN Cont. DUKE DRLO # 2 Est. Ft. of Pay 9 Por. ? %
 Location: Sec. 6 Twp. 31S Rge. 6W Co. HARPER State KS
 No. of Copies 5 Distribution Sheet (Y, N) N Turnkey (Y, N) - Evaluation (Y, N) -

Interval Tested 4382 - 4393' Initial Str Wt./Lbs. 46,000 Unseated Str Wt./Lbs. 46,500
 Anchor Length 11' Wt. Set Lbs. 21,000 Wt. Pulled Loose/Lbs. 58,000
 Top Packer Depth 4377' Tool Weight 2100#
 Bottom Packer Depth 4382' Hole Size — 7 7/8" Rubber Size — 6 3/4"
 Total Depth 4393' Wt. Pipe Run NONE Drill Collar Run NONE
 Mud Wt. 9.3 LCM 1# Vis. SI WL 11.2cc. Drill Pipe Size 4 1/2" X .H. Ft. Run 4375'
 Blow Description IF: Weak blow. Slow increase to 4".
ISI: No blow.
FF: Weak blow. Slow increase to 4 1/2".
FSI: No blow.

Recovery — Total Feet 40 Final GIP 140 Ft. in DC - Ft. in DP 40

Rec.	Feet Of	%gas	%oil	%water	%mud
<u>40</u>	<u>Mud @ oil spec.</u>				

BHT 119 °F Gravity 1.12 °API D@ - °F Corrected Gravity 1.12 °API
 RW 2.2 @ - °F Chlorides 9,000 ppm Recovery Chlorides 9,000 ppm System

	AK-1	Alpine	PSI Recorder No.	T-On Location
(A) Initial Hydrostatic Mud	<u>2206</u>		<u>10248</u>	<u>2280</u>
(B) First Initial Flow Pressure	<u>12</u>		(depth) <u>4385'</u>	T-Started <u>2330</u>
(C) First Final Flow Pressure	<u>16</u>		PSI Recorder No. <u>13288</u>	T-Open <u>0110</u>
(D) Initial Shut-In Pressure	<u>595</u>		PSI (depth) <u>4390'</u>	T-Pulled <u>0442</u>
(E) Second Initial Flow Pressure	<u>18</u>		PSI Recorder No. <u>-</u>	T-Out <u>0630</u>
(F) Second Final Flow Pressure	<u>23</u>		PSI (depth) <u>-</u>	T-Off Location <u>0730</u>
(G) Final Shut-in Pressure	<u>740</u>		PSI Initial Opening <u>45</u>	Test <u>✓ 700</u>
(Q) Final Hydrostatic Mud	<u>2107</u>		PSI Initial Shut-in <u>45</u>	Jars <u>✓ 200</u>
			Final Flow <u>60</u>	Safety Joint <u>✓ 50</u>
			Final Shut-in <u>60</u>	Straddle <u>-</u>

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 Our Representative [Signature]

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 TOTAL PRICE \$ ✓ 95000