

TRILOBITE TESTING L.L.C.

OPERATOR : Berexco Inc.

DATE 10-11-99

WELL NAME: Trembley #8X

KB 1608.00 ft TICKET NO: 12383 DST #1

LOCATION : 34-24s-8w Reno co KS

GR 1599.00 ft FORMATION: Hertha

INTERVAL : 3485.00 To 3511.00 ft

TD 3511.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 15 Rec.	10248	10248	13788			PF Fr. 1545 to 1600 hr
SI 30 Range(Psi)	4400.0	4400.0	4650.0	0.0	0.0	IS Fr. 1600 to 1630 hr
SF 30 Clock(hrs)	12	12	12			SF Fr. 1630 to 1700 hr
FS 45 Depth(ft)	3503.0	3503.0	3508.0	0.0	0.0	FS Fr. 1700 to 1745 hr

	Field	1	2	3	4	
A. Init Hydro	1769.0	1772.0	0.0	0.0	0.0	T STARTED 1400 hr
B. First Flow	52.0	59.0	0.0	0.0	0.0	T ON BOTM 1540 hr
B1. Final Flow	80.0	83.0	0.0	0.0	0.0	T OPEN 1545 hr
C. In Shut-in	1792.0	1799.0	0.0	0.0	0.0	T PULLED 1747 hr
D. Init Flow	87.0	94.0	0.0	0.0	0.0	T OUT 1955 hr
E. Final Flow	141.0	153.0	0.0	0.0	0.0	
F. Fl Shut-in	1786.0	1781.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1767.0	1781.0	0.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	o	o	I			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 54000.00 lbs
						Initial Str Wt 47000.00 lbs
						Unseated Str Wt 48000.00 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 3487.00 ft

RECOVERY

Tot Fluid 375.00 ft of 0.00 ft in DC and 375.00 ft in DP
 940.00 ft of Gas in pipe
 255.00 ft of Clean gassy oil 38% gas 62% oil
 120.00 ft of Gassy mud cut oil 30% gas 45% oil 25% mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

SALINITY 8000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:
 Strong blow bottom of bucket in
 5 mins.
 Initial Shut-in:
 Weak blow 1 - 3 1/2"
 Final Flow:
 Strong blow bottom of bucket in
 6 1/2 mins.
 Final Shut-in:
 Weak blow 1/2"

SAMPLES:

SENT TO:

MUD DATA-----

Mud Type	Chemical
Weight	9.40 lb/cf
Vis.	56.00 S/L
W.L.	9.20 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	112.00 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.	Ron Nelson
Contr.	Duke Drilling
Rig #	4
Unit #	
Pump T.	

Test Successful: Y

CALCULATED RECOVERY ANALYSIS

DST 1

TICKET 11893

SAMPLE #	TOTAL FEET	GAS		OIL		WATER		MUD	
		%	FEET	%	FEET	%	FEET	%	FEET
DRILL 1	225	38	85.5	62	139.5	0	0	0	0
PIPE 2	120	30	36	45	54	0	0	25	30
3	0	0	0	0	0	3	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
WEIGHT 1	0	0	0	0	0	0	0	0	0
PIPE 2	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
DRILL 1	0	0	0	0	0	0	0	0	0
COLLARS 2	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
TOTAL	345	0	121.5	0	193.5	0	0	0	30

HRS OPEN BBL/DAY
 BBL OIL= 2.75157 * 0.75 = 88.05024
 BBL WATER= 0 * = 0
 BBL MUD= 0.4266
 BBL GAS = 1.72773

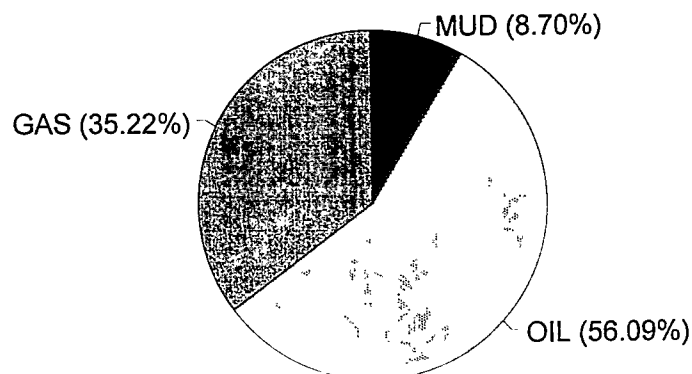
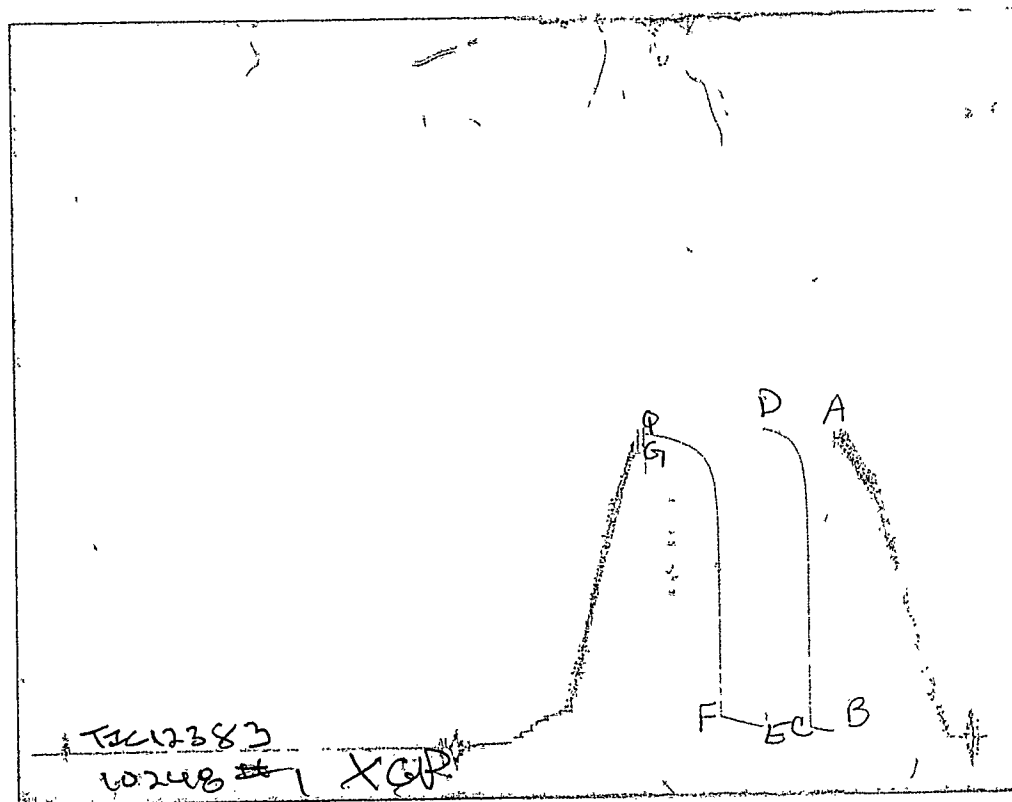


CHART PAGE



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