

TRILOBITE TESTING L.L.C.

OPERATOR : John J. Darrah Jr.

DATE 4-26-99

WELL NAME: John Vacek #5

KB 1778.00 ft

TICKET NO: 11489 DST #1

LOCATION : 32-15s-10w Ellworth co KS

GR 0.00 ft

FORMATION: Conglomerate Sand

INTERVAL : 3262.00 To 3279.00 ft

TD 3279.00 ft

TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	11085	11085	13547			PF Fr. 0550 to 0620 hr
SI 30 Range(Psi)	4300.0	4300.0	4200.0	0.0	0.0	IS Fr. 0620 to 0650 hr
SF 60 Clock(hrs)	12	12	12			SF Fr. 0650 to 0750 hr
FS 90 Depth(ft)	3270.0	3270.0	3273.0	0.0	0.0	FS Fr. 0750 to 0920 hr

	Field	1	2	3	4	
A. Init Hydro	1560.0	1587.0	0.0	0.0	0.0	T STARTED 0425 hr
B. First Flow	66.0	66.0	0.0	0.0	0.0	T ON BOTM 0545 hr
B1. Final Flow	88.0	94.0	0.0	0.0	0.0	T OPEN 0550 hr
C. In Shut-in	680.0	665.0	0.0	0.0	0.0	T PULLED 0920 hr
D. Init Flow	121.0	121.0	0.0	0.0	0.0	T OUT 1040 hr
E. Final Flow	176.0	187.0	0.0	0.0	0.0	
F. Fl Shut-in	691.0	687.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1560.0	1547.0	0.0	0.0	0.0	Tool Wt. 2200.00 lbs
Inside/Outside	O	O	I			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 70000.00 lbs
						Initial Str Wt 50000.00 lbs
						Unseated Str Wt 50000.00 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 30.00 ft
						D.P. Length 3242.00 ft

RECOVERY

Tot Fluid 365.00 ft of 30.00 ft in DC and 335.00 ft in DP
 5.00 ft of Clean Oil
 60.00 ft of Slight oil cut muddy water
 0.00 ft of 1% oil 79% water 20% mud
 300.00 ft of Water
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

SALINITY 14000.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA-----

Mud Type	Chemical
Weight	9.10 lb/cf
Vis.	38.00 S/L
W.L.	13.60 in3
F.C.	0.00 in
Mud Drop	

BLOW DESCRIPTION

Initial Flow:
 Weak building to a fair blow
 1" to 5" blow
 Initial Shut-in:
 No blow back
 Final Flow:
 Weak building to a fair blow
 1/2" to 4" blow
 Final Shut-in;
 No blow back

Amt. of fill	0.00 ft
Btm. H. Temp.	108.00 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	

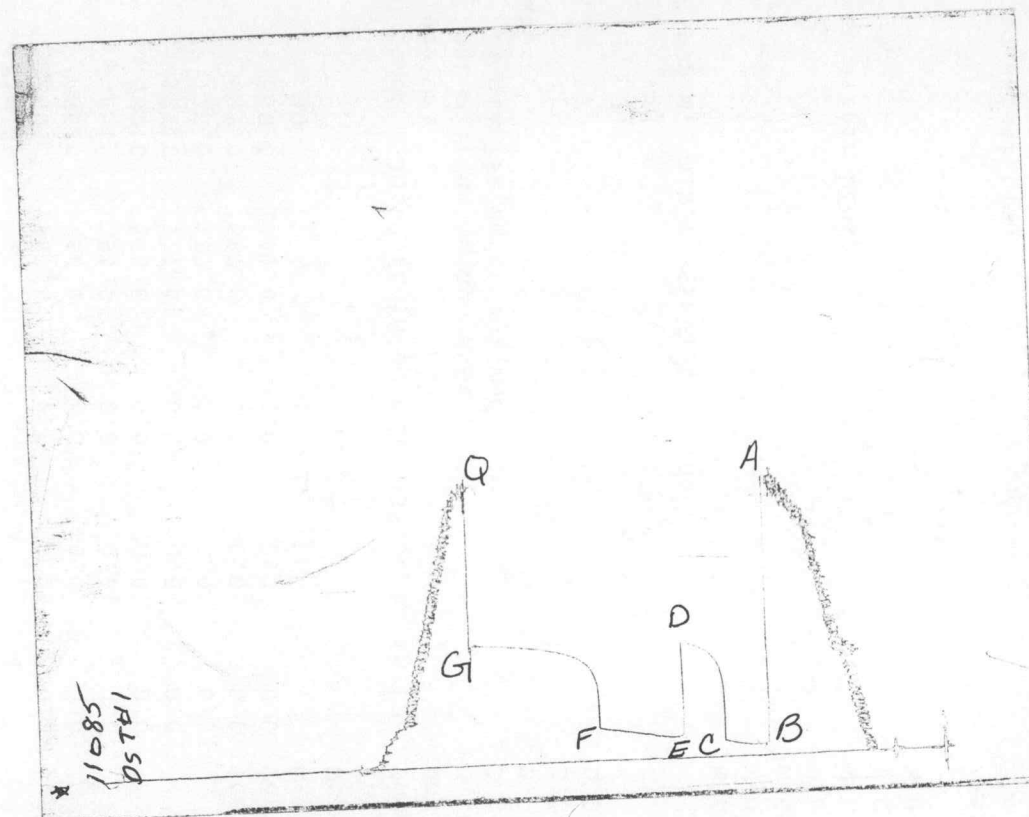
SAMPLES:

SENT TO:

Tester	Ray Schwager
Co. Rep.	Bo Darrah
Contr.	Discovery
Rig #	1
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE



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