

WELL NAME: Ringler #1
COMPANY: ESP Development, Inc.
LOCATION: 7-10S-12W
Osborne County, Kansas
DATE: 3/5/98

TRILOBITE TESTING L.L.C.

OPERATOR : ESP Development Inc.

DATE 3-3-98

WELL NAME: Ringler #1

KB 1756.00 ft

TICKET NO: 10278 DST #1

LOCATION : 7-10S-12W CO Osborne KS

GR 1751.00 ft

FORMATION: Lansing "C"

INTERVAL : 3065.00 To 3085.00 ft

TD 3085.00 ft

TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13548	13548	10270			PF Fr. 1510 to 1540 hr
SI 30 Range(Psi)	4075.0	4075.0	4175.0	0.0	0.0	IS Fr. 1540 to 1610 hr
SF 30 Clock(hrs)	12 hr	12 hr	12 hr			SF Fr. 1610 to 1640 hr
FS 30 Depth(ft)	4075.0	4075.0	4150.0	0.0	0.0	FS Fr. 1640 to 1710 hr

	Field	1	2	3	4	
A. Init Hydro	1454.0	1448.0	0.0	0.0	0.0	T STARTED 1350 hr
B. First Flow	31.0	40.0	0.0	0.0	0.0	T ON BOTM 1505 hr
B1. Final Flow	20.0	23.0	0.0	0.0	0.0	T OPEN 1510 hr
C. In Shut-in	956.0	889.0	0.0	0.0	0.0	T PULLED 1710 hr
D. Init Flow	41.0	43.0	0.0	0.0	0.0	T OUT 1830 hr
E. Final Flow	31.0	23.0	0.0	0.0	0.0	
F. Fl Shut-in	800.0	741.0	0.0	0.0	0.0	
G. Final Hydro	1433.0	1422.0	0.0	0.0	0.0	
Inside/Outside	0	0	I			

RECOVERY

Tot Fluid 5.00 ft of 0.00 ft in DC and 5.00 ft in DP

5.00 ft of 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

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 surface blow throughout

Final Flow:

No blow

SAMPLES:

SENT TO:

MUD DATA-----

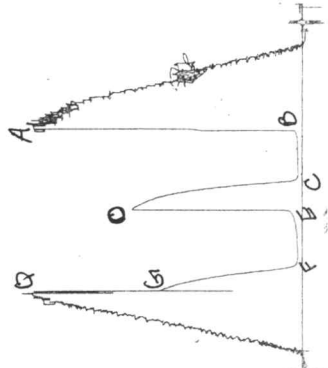
Mud Type	Chemical
Weight	9.10 lb/c
Vis.	43.00 S/L
W.L.	6.00 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	103.00 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.	Ron Nelson
Contr.	Vonfeldt
Rig #	1
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE

13548
055#1
ESP



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