

WELL NAME: Littler #6
COMPANY: C & R Drilling Co
LOCATION: 32-16S-19W
Rush County Kansas
DATE: 05/20/96

TRILOBITE TESTING L.L.C.

OPERATOR : C & R Drilling Co
 WELL NAME: Littler #6
 LOCATION : 32-16S-19W, Rush Cty KS
 INTERVAL : 3792.00 To 3826.00 ft

DATE 05/20/96

KB 2057.00 ft TICKET NO: 9228 DST #1
 GR 2048.00 ft FORMATION: Arbuckle
 TD 3826.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 10 Rec.	AK-1	AK-1	AK-1			PF Fr. 0130 to 0140 hr
SI 15 Range(Psi)	4375.0	4375.0	4000.0	0.0	0.0	IS Fr. 0140 to 0155 hr
SF 10 Clock(hrs)	12	12	12			SF Fr. 0155 to 0205 hr
FS 15 Depth(ft)	3823.0	3823.0	3799.0	0.0	0.0	FS Fr. 0205 to 0220 hr

	Field	1	2	3	4	
A. Init Hydro	2224.0	2225.0	0.0	0.0	0.0	T STARTED 2400 hr
B. First Flow	77.0	49.0	0.0	0.0	0.0	T ON BOTM 0128 hr
B1. Final Flow	77.0	49.0	0.0	0.0	0.0	T OPEN 0130 hr
C. In Shut-in	775.0	769.0	0.0	0.0	0.0	T PULLED 0220 hr
D. Init Flow	77.0	46.0	0.0	0.0	0.0	T OUT 0345 hr
E. Final Flow	77.0	46.0	0.0	0.0	0.0	
F. Fl Shut-in	200.0	171.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2202.0	2207.0	0.0	0.0	0.0	Tool Wt. 0.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 47000.00 lbs
						Initial Str Wt 46000.00 lbs
						Unseated Str Wt 46000.00 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 3786.00 ft

RECOVERY

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

TOOL DATA-----
 Tool Wt. 0.00 lbs
 Wt Set On Packer 20000.00 lbs
 Wt Pulled Loose 47000.00 lbs
 Initial Str Wt 46000.00 lbs
 Unseated Str Wt 46000.00 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 3786.00 ft

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

BLOW DESCRIPTION

Initial Flow -
 Weak, died in 8 min

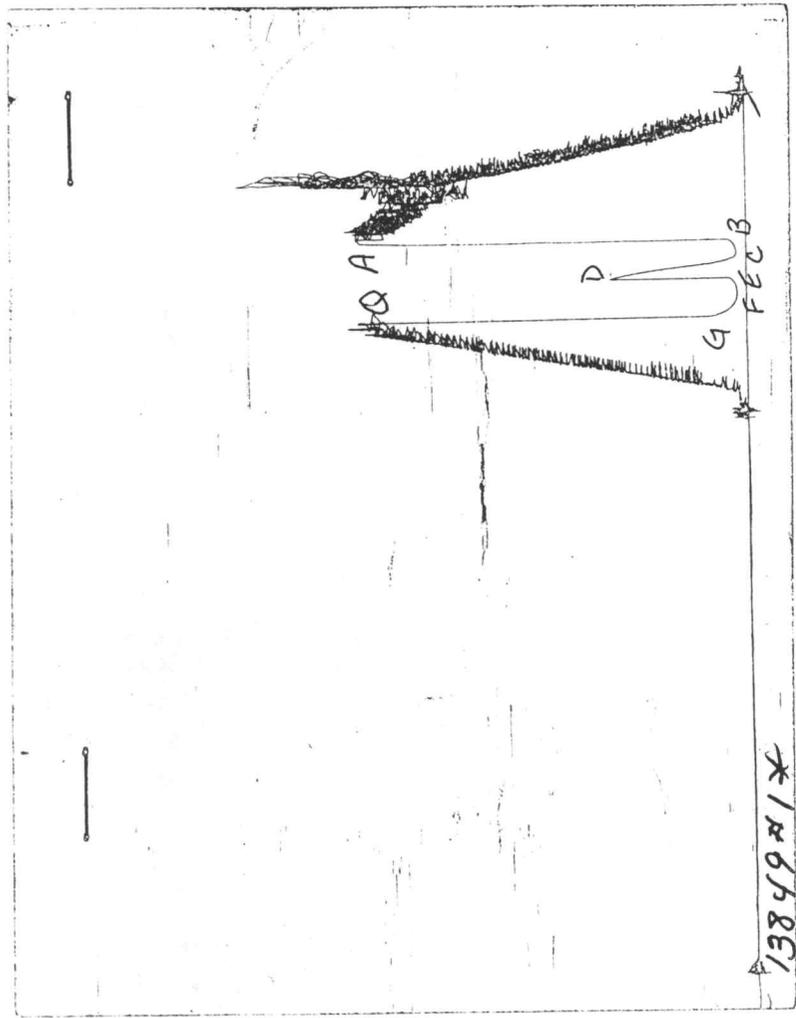
Final Flow -
 No blow

MUD DATA-----
 Mud Type Chemical
 Weight 9.90 lb/
 Vis. 53.00 S/L
 W.L. 8.00 in³
 F.C. 0.00 in
 Mud Drop
 Amt. of fill 0.00 ft
 Btm. H. Temp. 110.00 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 Dan Bangle
 Co. Rep. Jeff Zoller
 Contr. Duke
 Rig # 4
 Unit #
 Pump T.

SAMPLES:
 SENT TO:

Test Successful: Y

CHART PAGE



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

*** TOOL DIAGRAM *** CONV

WELL NAME: Littler #6

LOCATION : 32-16S-19W, Rush Cty KS

TICKET No. 9228 D.S.T. No. 1 DATE 05/20/96

TOTAL TOOL TO BOTTOM OF TOP PACKERS 21

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 34

TOTAL TOOL 55

DRILL COLLAR ANCHOR IN INTERVAL

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY 55

D.C. ABOVE TOOLS.Stands Single Total

D.P. ABOVE TOOLS.Stands Single Total 3786

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 3841

TOTAL DEPTH 3826

TOTAL DRILL PIPE ABOVE K.B. 15

REMARKS:

P.O. SUB	
C.O. SUB	3771
S.I. TOOL	3777
HMV	3782
JARS N/A	
SAFETY JOINT	3784
PACKER	3788
PACKER	3792
DEPTH 3792	
STUBB	3793
ANCHOR	
perf	
AK-1 recorder	3799
T.C.	
DEPTH	
perf	
AK-1 recorder	3823
BULLNOSE	
T.D.	3826