

WELL NAME: Naughton #2
COMPANY: AGV Corporation
LOCATION: 35-32S-10W
Barber County, Kansas
DATE: 5/11/98

TRILOBITE TESTING L.L.C.

OPERATOR : AGV Corporation
 WELL NAME: Naughton #2
 LOCATION : 35-32S-10W Barber KS
 INTERVAL : 4362.00 To 4390.00 ft

DATE 5-10-98

KB 0.00 ft TICKET NO: 10291 DST #1
 GR 0.00 ft FORMATION: Mississippi
 TD 4390.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10270	10270	11085			PF Fr. 0645 to 0715 hr
SI 45 Range(Psi)	4150.0	4150.0	4300.0	0.0	0.0	IS Fr. 0715 to 0800 hr
SF 60 Clock(hrs)	12	12	12			SF Fr. 0800 to 0900 hr
FS 90 Depth(ft)	4382.0	4382.0	4385.0	0.0	0.0	FS Fr. 0900 to 1030 hr

	Field	1	2	3	4	
A. Init Hydro	2160.0	2200.0	0.0	0.0	0.0	T STARTED 0515 hr
B. First Flow	83.0	87.0	0.0	0.0	0.0	T ON BOTM 0635 hr
B1. Final Flow	62.0	76.0	0.0	0.0	0.0	T OPEN 0640 hr
C. In Shut-in	852.0	840.0	0.0	0.0	0.0	T PULLED 1030 hr
D. Init Flow	93.0	85.0	0.0	0.0	0.0	T OUT 1200 hr
E. Final Flow	72.0	85.0	0.0	0.0	0.0	
F. Fl Shut-in	914.0	920.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2160.0	2165.0	0.0	0.0	0.0	Tool Wt. 2900.00 lbs
Inside/Outside	o	o	i			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 52000.00 lbs
						Initial Str Wt 45000.00 lbs
						Unseated Str Wt 45000.00 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 4332.00 ft

RECOVERY

Tot Fluid 90.00 ft of 0.00 ft in DC and 90.00 ft in DP
 3030.00 ft of Gas in pipe
 90.00 ft of Slightly oil and gas cut mud
 0.00 ft of 7% gas 3% oil 10% mud
 0.00 ft of
 SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:
 Weak building to a strong blow in
 3 mins.
 Final Flow:
 Strong blow throughout

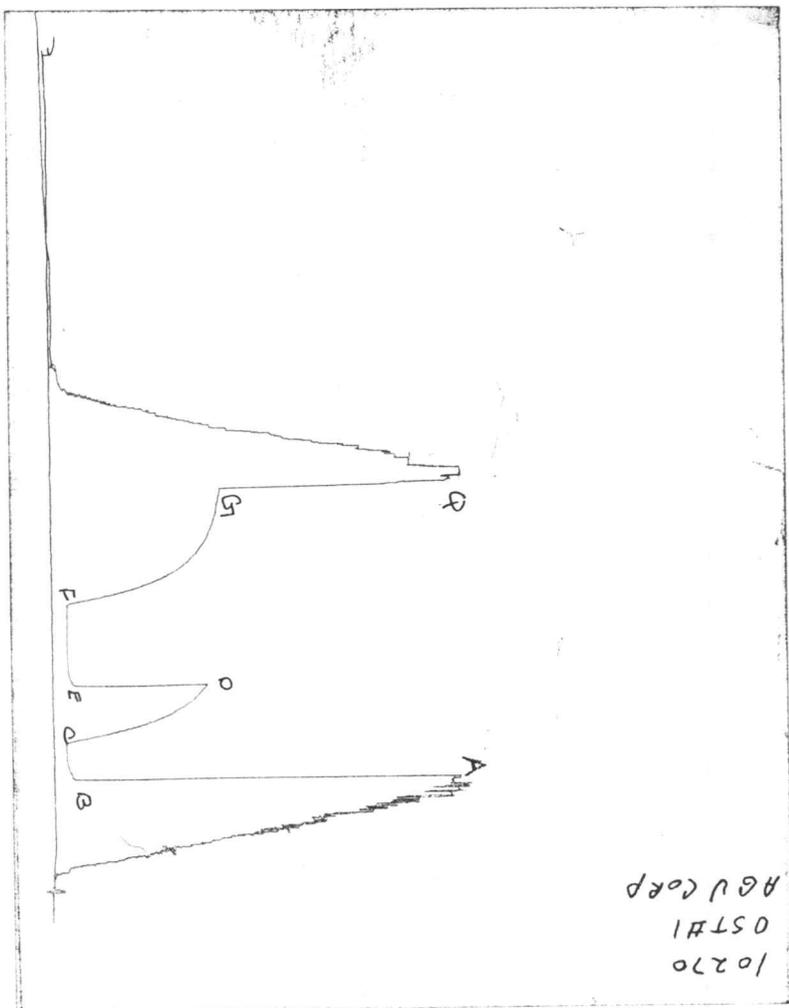
SAMPLES:
 SENT TO:

MUD DATA-----

Mud Type	Chemical
Weight	9.40 lb/c
Vis.	46.00 S/L
W.L.	9.60 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	115.00 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.	Gordon W. Keen
Contr.	Duke Drilling
Rig #	2
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE



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