

WELL NAME

Mai #1

COMPANY

Norstar Petroleum Inc.

LOCATION

25-10s-34w

Thomas co Kansas

DATE

5/2/01

TRILOBITE TESTING L.L.C.

OPERATOR : Norstar Petroleum Inc. DATE 4-30-01
 WELL NAME: Mai #1 KB 3149.00 ft TICKET NO: 13753 DST #1
 LOCATION : 25-10s-34w Thomas co KS GR 3144.00 ft FORMATION: LKC H-K
 INTERVAL : 4208.00 To 4335.00 ft TD 4335.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13339	13339				PF Fr. 1120 to 1150 hr
SI 60 Range(Psi)	4000.0	4000.0	0.0	0.0	0.0	IS Fr. 1150 to 1250 hr
SF 30 Clr (hrs)	12	12				SF Fr. 1250 to 1320 hr
FS 60 Depth(ft)	4210.0	4210.0	0.0	0.0	0.0	FS Fr. 1320 to 1420 hr

	Field	1	2	3	4	
A. Init Hydro	2153.0	2157.0	0.0	0.0	0.0	T STARTED 0915 hr
B. First Flow	145.0	165.0	0.0	0.0	0.0	T ON BOTM 1115 hr
B1. Final Flow	239.0	263.0	0.0	0.0	0.0	T OPEN 1120 hr
C. In Shut-in	1251.0	1271.0	0.0	0.0	0.0	T PULLED 1420 hr
D. Init Flow	343.0	370.0	0.0	0.0	0.0	T OUT 1645 hr
E. Final Flow	395.0	414.0	0.0	0.0	0.0	
F. Fl Shut-in	1230.0	1243.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2123.0	2149.0	0.0	0.0	0.0	Tool Wt. 2000.00 lbs
Inside/Outside	I	I				Wt Set On Packer 30000.00 lbs
						Wt Pulled Loose 80000.00 lbs
						Initial Str Wt 70000.00 lbs
						Unseated Str Wt 75000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.78 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 300.00 ft
						D.P. Length 3909.00 ft

RECOVERY

Tot Fluid 820.00 ft of 300.00 ft in DC and 520.00 ft in DP
 340.00 ft of Muddy water
 0.00 ft of 60% water 40% mud
 480.00 ft of Water
 0.00 ft of
 SALINITY 40000.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA-----

Mud Type	Chemical
Weight	9.30 lb/cf
Vis.	49.00 S/L
W.L.	10.40 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	0.00 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	Rod Steinbrink
Co. Rep.	John Rose
Contr.	Murfin
Rig #	16
Unit #	
Pump T.	

BLOW DESCRIPTION

Initial Flow:
 Fair to strong off bottom in 10 minutes.
 Initial Shut-in:
 No return blow.
 Final Flow:
 Weak to fair blow off bottom in 22 minutes
 Final Shut-In:
 No return blow.

SAMPLES:
 SENT TO:

Test Successful: Y

CHART PAGE

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

DST # 1
13339

Norstar

