

TRILOBITE TESTING L.L.C.

OPERATOR : OXY USA INC.

DATE 9-16-99

WELL NAME: Cook "G" #1

KB 3048.00 ft

TICKET NO: 12183 DST #1

LOCATION : 26-27S-34W Haskell co KS

GR 3035.00 ft

FORMATION: Marmaton

INTERVAL : 4702.00 To 4721.00 ft

TD 4721.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10993	10993	3030			PF Fr. 1743 to 1813 hr
SI 60 Range(Psi)	4707.0	4707.0	4995.0	0.0	0.0	IS Fr. 1813 to 1913 hr
SF 60 Clock(hrs)	12HR.	12HR.	Elet.			SF Fr. 1913 to 2013 hr
FS 120 Depth(ft)	4718.0	4718.0	4707.0	0.0	0.0	FS Fr. 2013 to 2213 hr

	Field	1	2	3	4	
A. Init Hydro	0.0	0.0	2341.0	0.0	0.0	T STARTED 1511 hr
B. First Flow	0.0	0.0	21.0	0.0	0.0	T ON BOTM 1741 hr
B1. Final Flow	0.0	0.0	28.0	0.0	0.0	T OPEN 1743 hr
C. In Shut-in	0.0	0.0	705.0	0.0	0.0	T PULLED 2213 hr
D. Init Flow	0.0	0.0	29.0	0.0	0.0	T OUT 0015 hr
E. Final Flow	0.0	0.0	40.0	0.0	0.0	
F. Fl Shut-in	0.0	0.0	787.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	0.0	0.0	2255.0	0.0	0.0	Tool Wt. 1800.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 25000.00 lbs
						Wt Pulled Loose 120000.00 lbs
						Initial Str Wt 96000.00 lbs
						Unseated Str Wt 96000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.78 in
						D Col. ID 2.50 in
						D. Pipe ID 3.80 in
						D.C. Length 646.00 ft
						D.P. Length 4050.00 ft

RECOVERY

Tot Fluid 20.00 ft of 20.00 ft in DC and 0.00 ft in DP
 20.00 ft of Drilling mud with oil film
 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 built to 2.5"
 Final Flow:
 Weak surface blow built to 1/4"

MUD DATA-----
 Mud Type Chemical
 Weight 9.20 lb/cf
 Vis. 38.00 S/L
 W.L. 10.40 in3
 F.C. 0.00 in
 Mud Drop Y 150.0 ft

Amt. of fill 0.00 ft
 Btm. H. Temp. 117.00 F
 Hole Condition Good
 % Porosity 10.00
 Packer Size 6.75 in
 No. of Packers 2
 Cushion Amt. 0.00
 Cushion Type
 Reversed Out N
 Tool Chased N
 Tester Mike Colantonio
 Co. Rep. Tom Heflin
 Contr. Cheyenne
 Rig # 12
 Unit #
 Pump T.

SAMPLES:

SENT TO:

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Cook "G" #1

LOCATION : 26-27S-34W

WELL No. 12183 D.S.T. No. 1 DATE 9-16-99

TOTAL TOOL TO BOTTOM OF TOP PACKERS 30

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 19

TOTAL TOOL 49

WELL COLLAR ANCHOR IN INTERVAL

C. ANCHOR STND.Stands Single Total

P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY

C. ABOVE TOOLS.Stands 7 Single Total 646

P. ABOVE TOOLS.Stands 39 Single 1 Total 4050

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4745

TOTAL DEPTH 4721

TOTAL DRILL PIPE ABOVE K.B. 24ft

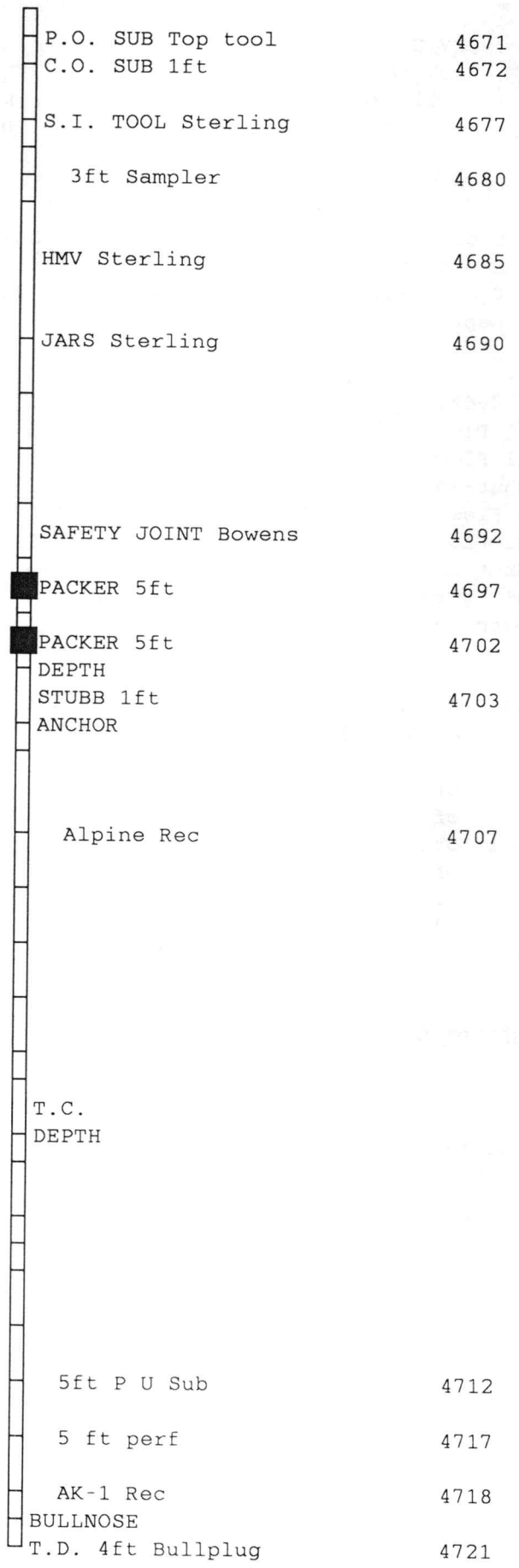
MARKS:

SAMPLER DATA

100ml Mud film oil

100ml total volume

100PSI



TEST HISTORY

12183 DST #1 Cook "G" #1 OXY USA Inc.

Flag Points

t(Min.) P(PSIg)

A:	0.00	2341.67
B:	0.00	21.63
C:	30.50	28.66
D:	62.00	705.36
E:	0.00	29.02
F:	57.75	40.20
G:	120.75	789.82
Q:	0.00	2255.59

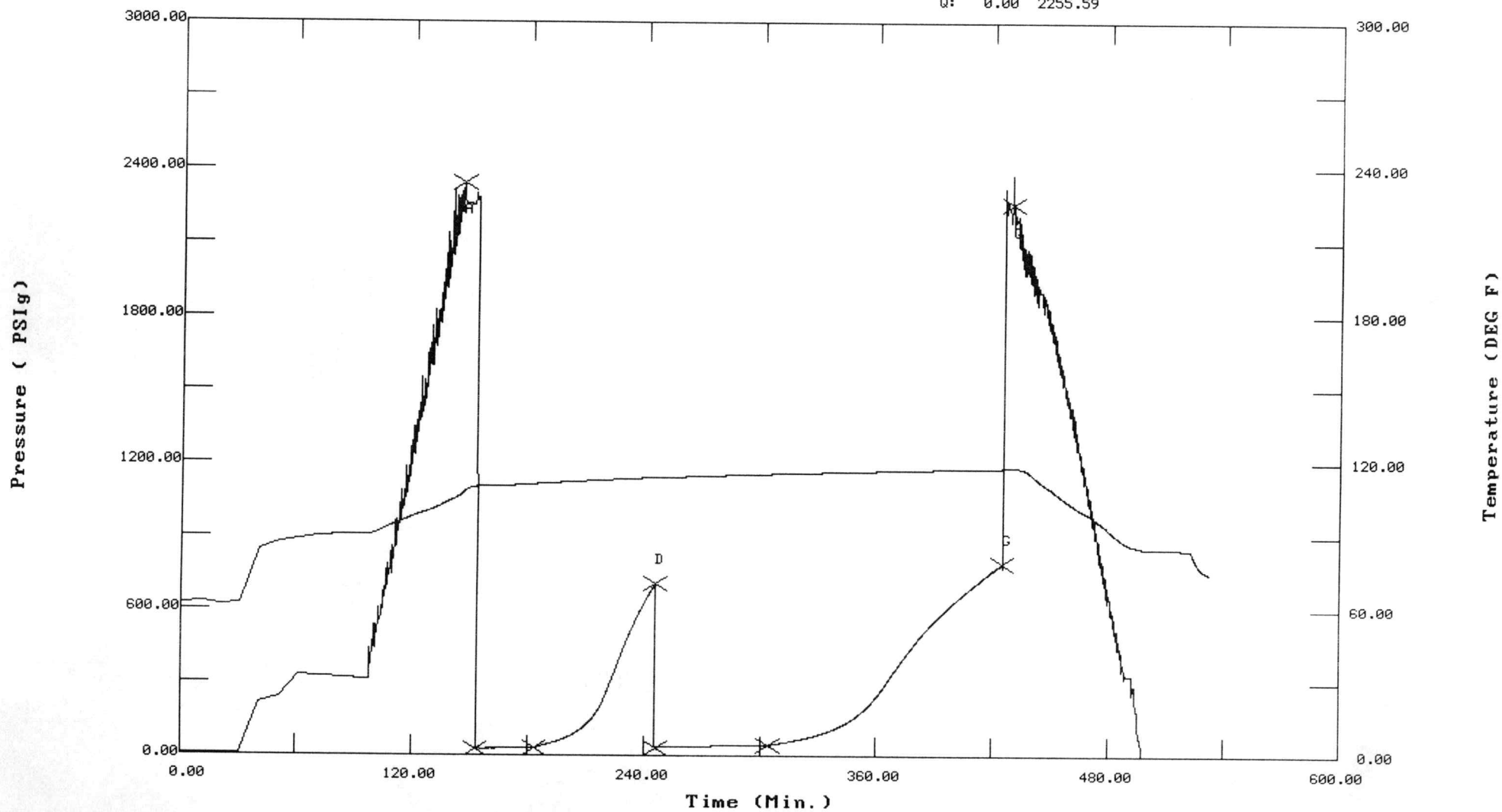
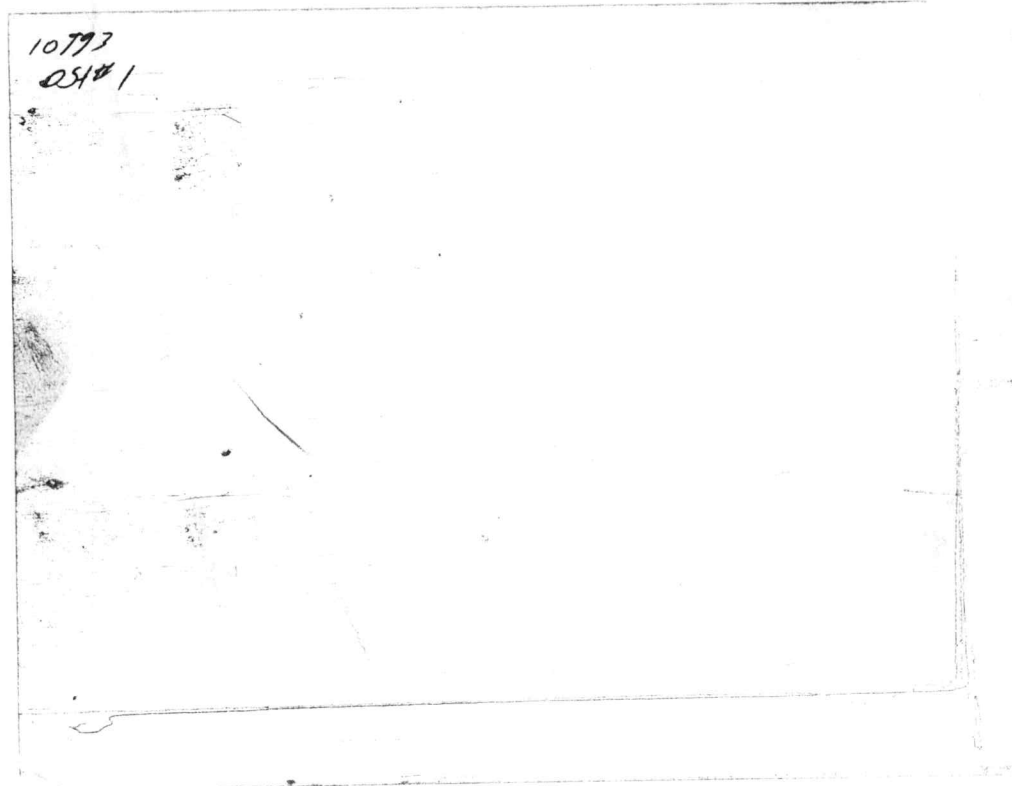


CHART PAGE



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