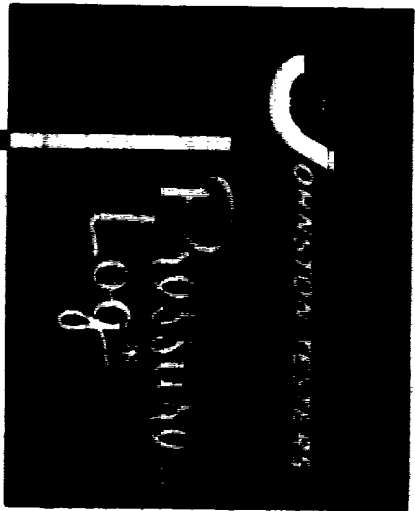




Field Report No. 138338

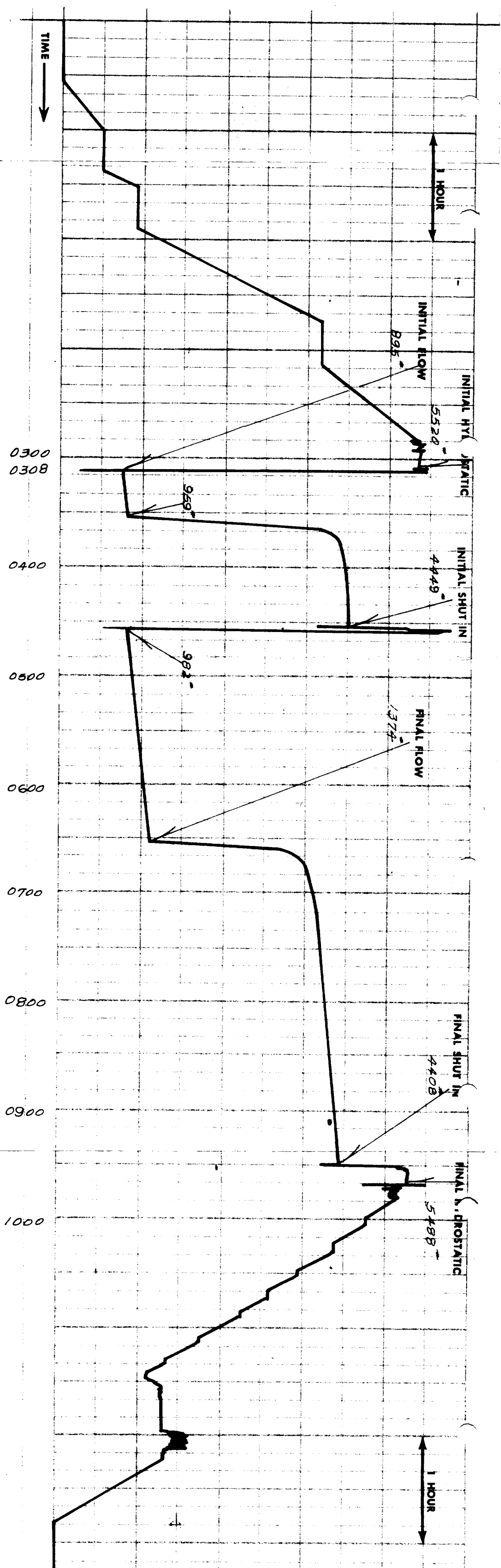
Instrument: J-005

Number J-005

Capacity 6400 p.s.i.

Depth 11588 ft.

* a continuous tracing of the original chart



SURFACE INFORMATION

[illegible]

MUD DATA

Mud Type	M. G. FRESH WATER GEL	Wt.	8.9
Viscosity	55	Water Loss	6.6
Resist. of Mud	1.09 @ 60 °F.	of Water	1.08 @ 60 °F
Chloride Content	4000		

PPM

EQUIPMENT & HOLE DATA

Type Test	M. F. E. OPEN HOLE		
Formation Tested	DEVONIAN		
Elevation	-		
Net Productive Interval	-		
Estimated Porosity	-		
All Depths Measured From	KELLY BUSHING		
Total Depth	11600		
Main Hole/Casing Size	7 7/8"		
Rat Hole/Liner Size	-		
Drill Collar Length	532'	I.D.	2.5"
Drill Pipe Length	11011'	I.D.	3.8"
Packer Depth(s)	11569 & 11575		

MULTI-FLOW EVALUATOR FLUID SAMPLE DATA

Sampler Pressure	5	P.S.I.G. at Surface
Recovery: Cu. Ft. Gas	0.68	
cc. Oil	700	
cc. Water	-	
cc. Mud	-	
Tot. Liquid cc.	700	
Gravity	49.5 °API @	60 °F.
Gas/Oil Ratio	154	cu. ft./bbl.

RESISTIVITY

**CHLORIDE
CONTENT**

Recovery Water @ °F. ppm

Recovery Mud @ °F.

Recovery Mud Filtrate @ °F. ppm

Mud Pit Sample 1.09 @ 60 °F.

Mud Pit Sample Filtrate 1.08 @ 60 °F. 4000 ppm

RECOVERY DESCRIPTION	FEET	BARRELS	% OIL	% WATER	% OTHERS	API GRAVITY	RESISTIVITY	CHL. PPM
REVERSED OUT:						@ °F.	@ °F.	
CLEAN OIL	1540	21.87				@ °F.	@ °F.	
WATER CUSHION	2000	22.92				@ °F.	@ °F.	
COVERED BELOW CIRCULATING SUBS						@ °F.	@ °F.	
AS CUT MUD AND OIL	110	0.67				@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	

OX 671; MIDLAND, TEXAS

ION OIL COMPANY OF CALIFORNIA

DWAY ST. #2

575' TO 11600'

Location

Test #

Field LOVEINGTON

Date 2-15-69

A _____ State NEW MEXICO

PAGHE (HOBBS)

Test Approved By

MR. J. L. WHITE

Field Report No. 13833 B

No. Reports Requested 5