

MONSON
LEASE

WELL NO.

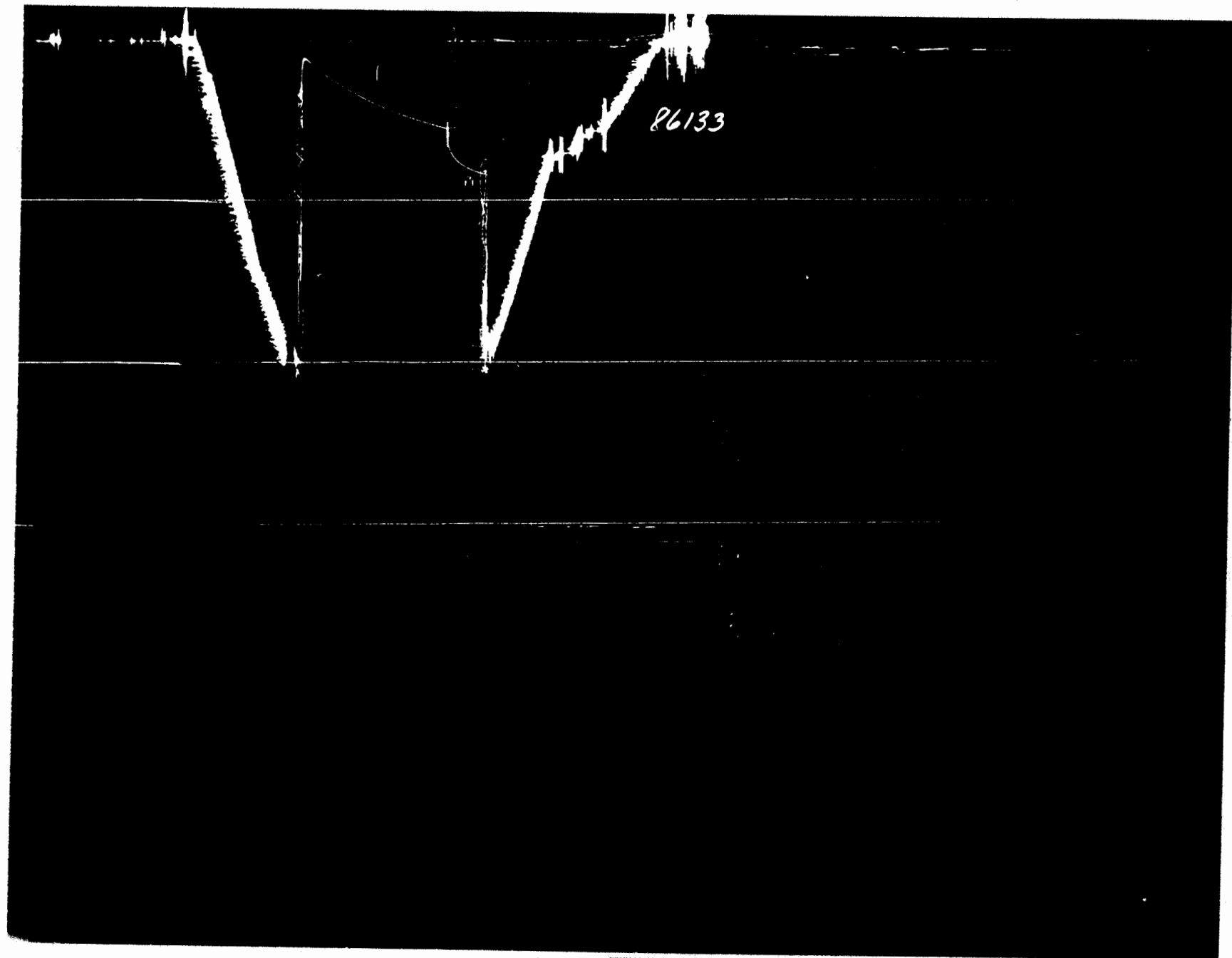
TEST NO.

SOLAR OIL COMPANY
COMPANYGT. BEND
DISTRICT

LOCATION	SEC. 21-18-16		 Halliburton OIL WELL CEMENTING CO.	Date	6-17-56	
FIELD	Shaffer			Ticket No.	86133	
COUNTY	Rush			HOWCO DISTRICT	Great Bend	
STATE	Kansas			Kind of Job	Open Hole Test	
CONTRACTOR	Lewis Drlg. Co.		HOLE AND TOOL DATA		Price	\$215.00
MUD DATA			Total Depth	3638'	Casing Perforations	Top -- Bottom --
Kind	Starch		Top Packer Depth	3607'	Bottom Packer Depth	--
Weight	10.2	lbs.-gal.	Casing or Hole Size	8 5/8"	Liner or Rathole Size	--
Viscosity	46	Sec.	Formation Tested	Reagan Sand		
Filter Loss	8	c. c. Filter Cake 2/32 in.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	5 3/4" x 137'
Est. Gauge Depth Temp.	Calc. 100	F°	Size Bottom Choke	1"	Size Surface Choke	5/8"
Time Tool Open	87 minutes		Size Hook Wall Packer	--	Size Rings	--
Time Closed In.	20 minutes		Size & Type Wall Packer	6 3/4" SEWP		No. Packers 1
Depth BT. Gauge	3597'		Size & Length Anchor	4 1/2" x 31'		
BT. P. R. D. No.	513	Blanked Off No	PRD Device No.	1980	Depth	3633'
12 Hr. Clock No. 1295			Blanked Off Yes			
Pressure Readings	Field	Office Corrected	REMARKS:			
Initial Hydro Mud Pressure		1958 p.s.i.	Formation tested from 3607' to 3638' in the Reagan Sand.			
Initial Flow Pres.		115 p.s.i.	Tool opened @ 8:13 A. M. with a good blow and continued throughout the			
Final Flow Pres.		549 p.s.i.	test, closed in pressure taken @ 9:40 A. M., and started off bottom @			
Closed in Pres.		840 p.s.i.	10:00 A. M. Recovered 180' of oil cut mud, 180' of muddy oil, 850'			
Final Hydro Mud Pressure		1927 p.s.i.	of oily water, and 180' of water.			
			Amount of Cushion	none	All depths measured from	Kelly Bushing
						No. Folders Reproduced 5

TIME

PRESSURE



Each Horizontal Line Equal to 1000 p.s.i.