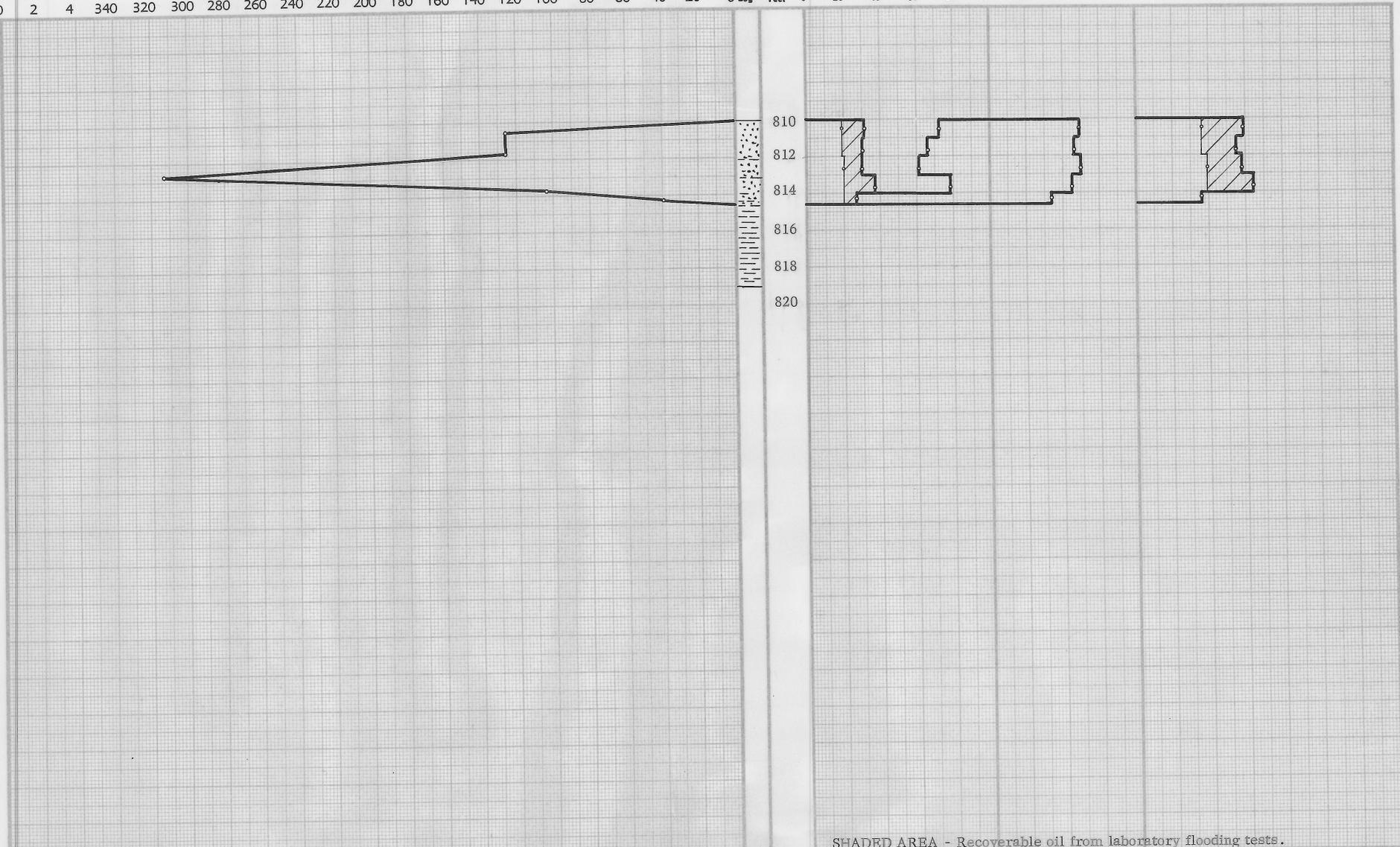


Permeability, Millidarcys

Recommended Shot, Qts./Ft.

0 2 4 340 320 300 280 260 240 220 200 180 160 140 120 100 80 60 40 20 0

Fm. Log Depth Feet Percent Oil Sat. 80 60 40 20 0 Percent Water Sat. 0 20 40 60 80 0 Percent Porosity 10 20 30 0 Oil Content, Bbls./A.Ft. 200 400 600 800 1000 1200



SHADED AREA - Recoverable oil from laboratory flooding tests.

Sec.	Sand	Depth, Feet		Net Ft. of Sand	Avg. Por.	Average Core Sat.		Core Oil Content		Permeability		Flood Pot Residuals			
		From	To			Oil	Water	Avg. B./A.Ft.	Total Bbl./Ac.	Avg. Mds.	Capacity Ft. x Md.	Saturation		Oil Content	
												Oil	Water	B./A.Ft.	Bbl./Ac.
1	BARTLESVILLE Oil	810.0	814.6	**4.6	22.3	31	39	537	2470	141	648	23	66	398	1830

\*\*Coring started in oil sand.

COMPANY INTERNATIONAL NUCLEAR CORP.  
 LEASE Weatherbee WELL NO. 101  
 LOCATION SEC. 35 T. 24S R. 20E COUNTY Allen  
 STATE Kansas DATE 11-12-68  
 EARLOUGHER ENGINEERING TULSA, OKLAHOMA