



TEMPERATURE SURVEY

LOCATION	COMPANY	PHILLIPS PETROLEUM CO.	COMPANY PHILLIPS PETROLEUM CO. FILE WELL INDIAN B-1 COUNTY RIO ARriba STATE N.M.				
	FILE						
	WELL	INDIAN B-1					
	FIELD						
	COUNTY	RIO ARriba		STATE	N.M.		
	SEC.	21	TWP	28N	RGE	3W	
	SURVEY						

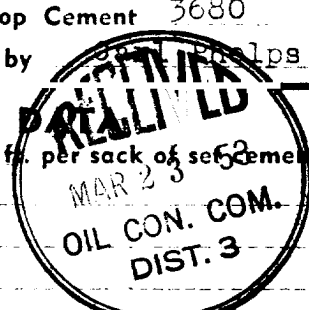
Type of Survey	Temperature Survey		
Log Measured From	R.T.	Elevation	
Drilling Measured From		Elevation	
Permanent Datum		Elevation	

Date of Cementing	February 2, 1953	Time	3:00 P.M.
Date of Survey	February 3, 1953	Time	1:30 P.M.
Amount of Cement	300 Sacks	Type	Regular
Amount of Admix		Type	

Casing Size	7" from 0 to 5685'	Diam of Hole	8 3/4" from 0 to T.D.
	from to	from to	

Survey Begins at	3000	Ft. Ends at	5646	Ft.
Approx. Fill-Up	91%	Max. Temp.	133 deg. @ 5646	Ft.
Run No.	1	Approx. Top Cement	3680	Ft.
Recorded by	Cooper	Witnessed by	Palpa	

REMARKS OR OTHER
Approx. Fill-Up Based on Average of 1.1 cu. ft. per sack of set cement



TEMPERATURE IN DEGREES FAHRENHEIT

