

LINE OIL WELL SERVICE CO.		RECEIVED DEC 26 1951 OIL CON. COM. DIST. 3	
TEMPERATURE SURVEY			
LOCATION	COMPANY SAN JUAN PRODUCTION COMPANY _____ FILE _____ WELL HOWELL #B-2 FIELD _____ COUNTY RIO ARriba STATEN. MEX. SEC. 3 TWP 30 RGE 7 SURVEY _____		COMPANY SAN JUAN PRODUCTION COMPANY _____ FILE _____ WELL HOWELL #B-2 FIELD _____ COUNTY RIO ARriba STATEN. MEX.
Type of Survey _____ TEMPERATURE (MECHANICAL)			
Log Measured From _____ R. D. B. _____ Elevation _____			
Drilling Measured From _____ Elevation _____			
Permanent Datum _____ Elevation _____			
Date of Cementing _____ DECEMBER 13, 1951 _____ Time _____ 11:00 P.M. _____			
Date of Survey _____ DECEMBER 14, 1951 _____ Time _____ 12:00 NOON _____			
Amount of Cement _____ 68 SACKS _____ Type _____ COM. _____			
Amount of Admix _____ Type _____			
Casing Size	Casing Depth	Diam of Hole	Depth
8" from 0 to 3,235'	12" from 0 to 3,235'		
Survey Begins at _____ 2,000 _____ Ft. Ends at _____ 2,168 _____ Ft.			
Approx. Fill-Up _____ OVER 100% _____ Max. Temp. _____ 96 DEG. _____ 3,168 _____ Ft.			
Run No _____ Approx. Top Cement _____ 2,750 _____ Ft.			
Recorded by _____ HOWELL _____ Witnessed by _____ J. C. JAMES _____			
REMARKS OR OTHER DATA Approx. Fill-Up Based on Average of 1.1 cu. ft. per sack of set cement			
TEMPERATURE IN DEGREES FAHRENHEIT			