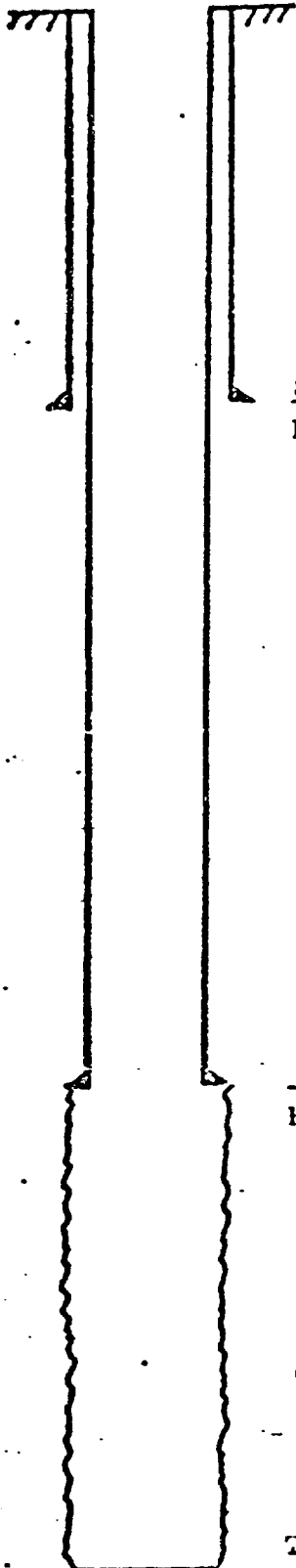


FIELD Vacuum (Gbg. S.A.) -	OPERATOR Yates Drilling Company	DATE 6-29-76
LEASE Yates No. Vacuum S.A. Unit	WELL No. 3A-1	LOCATION P-Sec. 2-17S-34E



8 5/8 " casing set at 343 ' with 150 sx of Class C cement
Hole size 11 " Circulated.

2 3/8" tubing set at 4680

5 1/2 " casing set at 4693 ' with 175 sx of Class C cement
Hole size 7 1/2 " Top of cement calc at 2795

Open Hole 4693-4714

Total Depth 4714 ' 4 3/4" hole.