



Halliburton COMPANY
DUNCAN, OKLAHOMA

MEASURING LINE

TEMPERATURE SURVEY

COMPANY Halliburton & Payne
WELL NO. Hardy Ave #1
POOL East McDonald
STATE Mo COUNTY Wet
SECTION _____

COMPANY _____
FNE _____
WELL _____
POOL _____
COUNTY _____
STATE _____

LOG MEASURED FROM Ratney Table
DRILLING MEASURED FROM _____
PERMANENT DATUM _____

DATE OF CEMENTING 10-5 TIME 10:00 AM
DATE OF SURVEY 10-5 TIME 6:00 PM
AMOUNT OF CEMENT 500 lbs Halliburton TYPE light cement
15.8 lbs East
AMOUNT OF ADMIX 200 lbs C TYPE 2% C

CASING SIZE 2 7/8 FROM 0 TO 4660 DIAM. OF HOLE 12 1/2 FROM 0 TO 4660
FROM _____ TO _____ FROM _____ TO _____

SURVEY BEGINS AT 1000 FEET. ENDS AT 4000 FEET.
APPROX. CALCULATED FILLUP OF _____ FT. BASED ON PERFECT HOLE AND ON AN AVERAGE OF _____ CU. FT. PER SACK OF SET CEMENT
APPROX. TOP CEMENT 2000 FEET. MAX. TEMP. 140 FEET.
RECORDED BY Hardy WITNESSED _____

REMARKS OR OTHER DATA

TEMPERATURE IN DEGREES FAHRENHEIT

approximate top of cement 2000 ft.

