

TEMPERATURE EVALUATION
LOGGING CO., INC.

AFTER TREATMENT SURVEY

COMPANY ATLANTIC RICHFIELD COMPANY

WELL EMPIRE ABQ UNIT # G-333

FIELD EMPIRE ABQ

COUNTY EDDY STATE NEW MEXICO

LOCATION: 2100 FSL & 400 FWL

OTHER SERVICES:

SEC. 34 TWP. 17-S RGE. 28-E

Permanent Datum: GROUND LEVEL Elev. 3660

Log Measured From: 11 Ft. Above Perm Datum

Drilling Measured From: KB 3671

Date: 10-21-78

Run No. ONE

Type Log TEMPERATURE AFTER TREATMENT

Depth—Driller 6258 PB

Bottom—Logger 6258

Bottom logged interval 5900 ✓

Top logged interval 5900 ✓

Type fluid in hole WATER & OIL

Salinity, PPM Cl.

Density

Level

Max. rec. temp., Deg. F. 110°

Operating rig time 8 HOURS

Recorded by WRIGHT

Witnessed by MR. STRANGE

RUN

BORE-HOLE RECORD

NO. Bit From To Size Wgt. From To

5 1 1/2 0 6258 PB

2 3/8 0 6065

TEMPERATURE

DECREASE INCREASE

TREATED WITH 150 GALS ACID, 1000 GALS CaCl 10# BRINE WATER,
1000 GALS LEASE OIL, 1500 GALS ACID, 30 BBL. FLUSH OIL.
SEE LOG FOR CONCLUSION.

