

REPORT of SUB-SURFACE DIRECTIONAL SURVEY

CHEVRON U.S.A. INC.

COMPANY

PACHECO FEDERAL NO. 5

WELL NAME

EDDY COUNTY, NEW MEXICO

JOB NUMBER

TYPE OF SURVEY

DATE

430-1381

GYROSCOPIC MULTI SHOT SURVEY

1-11-91

SURVEY BY TIM STEPHENS

OFFICE WEST TEXAS