Hallwood & pet

DEVIATION SURVEY

LEASE NAME: USA 5 p-24-32-13

API NO. : 30-045-28854 (Lease - NM-SF-078818-A)

Depth	Inclination
377	1 deg
947	2 deg
1255	1 3/4 deg
1504	1 1/2 deg
2000	1 3/4 deg
2150	2 1/2 deg

RECEIVED
MAY 10 1993
OIL CON. DIV.
DIST. 3

STATE OF COLORADO)
) SS.
CITY AND COUNTY OF DENVER)

The foregoing instrument was acknowledged before me this 7th day of May, 1993 by Lois M. Benda, an individual.

WITNESS my hand and official seal.

Debra K. Rogers
Notary Public
State of Colorado

My Commission Expires:
12/05/93
(SEAL)