Walsh

ENGINEERING & PRODUCTION CORP.

PETROLEUM ENGINEERING
RESERVOIR STUDIES
EVALUATIONS
GEOLOGICAL STUDIES
LEASE MANAGEMENT
CONTRACT PUMPING
DRILLING SUPERVISION
WORKOVER SUPERVISION

HOLE DEVIATION AFFIDAVIT

EWELL N. WALSH, P.E.
President

Operator: Well Name:

Description of Lease:

Lively Exploration Lively No. 18-E 410'FNL, 750'FEL Section 1-T26N-R8W San Juan County, New Mexico

DEPTH DEVIATION 344' 1/4° 1/40 1007' 1635' 0 1 2153' 0 2552**'** 3/40 3031' 3/40 FEB 23 1981 3551**'** 3/40 4020' OIL CON. COM. 0 4769' 1 DIST. 3 1-1/40 5189' 5670' 1-1/40 6096' 6786' 1-1/40

I hereby swear or (affirm) that the statements made are a full and correct report.

WALSH ENGINEERING & PRODUCTION CORP.

Ewell N. Walsh, P.E.

President

SWORN TO AND SUBSCRIBED BEFORE ME by Ewell N. Walsh, P.E. for WALSH ENGINEERING & PRODUCTION CORP., this 20th day of February, 1981. To Certify which witness my hand and seal

OFFICIAL SEAL

ignature **13**

BECKY L. KAIN MOTARY PUELIC - NEW MEXICO

Nothing Bond Fried with Secretary of State

My Commission Expires: <u>March 16</u>, 1982