

Walsh

ENGINEERING & PRODUCTION CORP.

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

EWELL N. WALSH, P.E.
President

HOLE DEVIATION AFFIDAVIT

Operator:
Well Name:
Description of Lease:

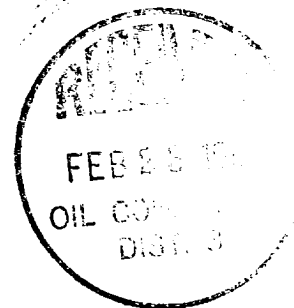
Lively Exploration Company
Lively No. 17-E
2390'FNL, 1270'FWL
Section 1-T26N-R8W
San Juan County, New Mexico

DEPTH

854'
1343'
2518'
3011'
3513'
4116'
4612'
5168'
5647'
6634'
6712'
6800'

DEVIATION

1/4°
3/4°
1/2°
1°
1-1/4°
1°
3/4°
1°
1-1/4°
1-1/2°
1/4°
1°



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

Signature

BECKY L. KAIME

NOTARY PUBLIC - NEW MEXICO

Notary Bond Filed with Secretary of State

My Commission Expires: March 16, 1982