

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:

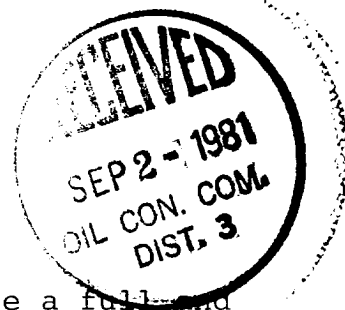
Jack A. Cole
Indian Bend No. 9
1850'FSL, 790'FEL
Section 36-T23N-R3W
Sandoval County, New Mexico

DEPTH

850'
1240'
1950'
2550'
2896'

DEVIATION

1/2 °
3/4 °
1 °
1 °
1 1/2 °

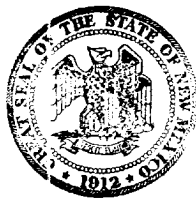


I hereby swear or (affirm) that the statements made are a full and correct report.

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 1st day of September,
1981. To certify which witness my hand and seal



OFFICIAL SEAL

Signature Becky L. Kaime
BECKY L. KAIME
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires 3-16-82