

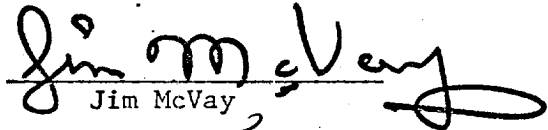
HOLE DEVIATION AFFIDAVIT

Operator: Pubco Petroleum Corporation
Well Name: Shipp #1
Well Location: 2080' FWL & 2310' FSL
Section 11, T-17S, R-37E
Lea County, New Mexico

<u>Footage</u>	<u>Deviation</u>
200	1/4°
430	1/4°
975	3/4°
1536	1/2°
2128	3/4°
2235	3/4°
2617	3/4°
3090	3/4°
3530	1/4°
3975	1-1/4°
4350	1-3/4°
4768	1-1/4°
5200	1/2°
5370	1 °
5540	1/2°
5875	1/4°
6165	1-1/4°
6475	1/4°
6740	1 °
7025	1/2°
7410	3/4°
7660	1-3/4°
7750	2 °
8235	1/2°
8725	3/4°
8950	1 °

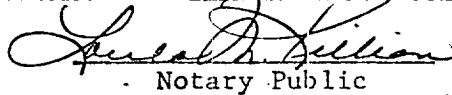
I hereby swear that the statements made are a full and correct report.

McVay Drilling Company


Jim McVay

SUBSCRIBED AND SWORN TO BEFORE ME, THIS 22 DAY OF December, 1970

7-9-72
My Commission Expires


Notary Public

RECEIVED

JAN 21 1970

U.S. DEPARTMENT OF COMMERCE
WASHINGTON, D.C.