

JOHN A. MUIR

PETROLEUM ENGINEER - CONSULTANT

POST OFFICE BOX 31532

DALLAS, TEXAS 75231

AREA CODE 214
424-1602

New Mexico Oil and Gas Commission
P. O. Box 1980
Hobbs, New Mexico

Attn: Mr. Joe Ramey, Supervisor

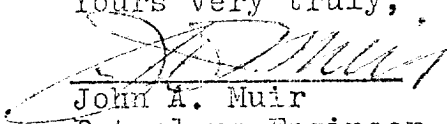
Gentlemen:

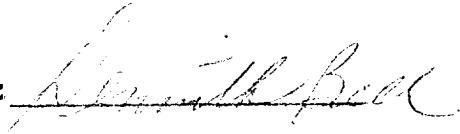
Following is a tabulation of the drift angle surveys recorded in the Arens Petroleum Corporation, Allie Partin No. 1 well in the SE of SE of Section 35-7S-32E, Chaveroo Field, Roosevelt County.

<u>Depth Interval</u>	<u>Hole Angle</u>
372'	1/2 degree
873'	1/2 "
1,758'	3/4 "
2,223'	3/4 "
2,791'	3/4 "
3,317'	1 "
3,626'	1/2 "
3,961'	1/2 "
4,400'	3/4 "

To the best of my knowledge the above reported data is true and accurate.

Yours very truly,


John A. Muir
Petroleum Engineer

NOTARIZATION: 

cc: Arens Pet. Corp.

RECEIVED

MAY 30 1972

OIL CONSERVATION COMM.
HOBBS, N. M.