

WELL DEVIATION SURVEYS

Charolette McKay Federal No. 1
Section: 25-T20S-R24E
Eddy County, New Mexico

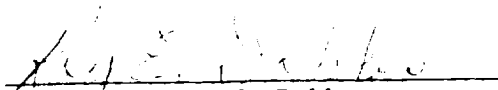
Re: State Rule 111

RECEIVED

JUL 31 1980

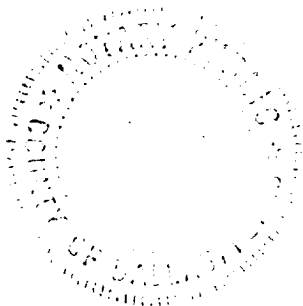
O. C. D.
ARTESIA, OFFICE

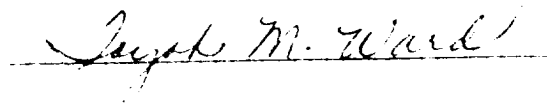
<u>Survey Degrees</u>	<u>Depth</u>
$\frac{1}{4}$	96'
$\frac{1}{2}$	325'
$\frac{1}{2}$	1035'
1	2996'
$\frac{3}{4}$	3486'
1	3985'
1	4507'
$1-\frac{3}{4}$	5859'
$1-\frac{1}{2}$	6415'
$1-\frac{1}{4}$	6940'
$1-\frac{3}{4}$	7875'
$1-\frac{3}{4}$	8300'
$1-\frac{3}{4}$	8835'
$\frac{3}{4}$	9489'



Roy E. Dobbs
Drilling Manager
SUNMARK EXPLORATION COMPANY

Sworn to and subscribed before me
this 7 day of July, A.D.
1980.





Toyah M. Ward

TOYAH M. WARD
Notary Public in Dallas County, Texas
Commission Expires Feb. 28, 1981