

STATE OF NEW MEXICO)
COUNTY OF CHAVES) ss.

The foregoing instrument was acknowledged before me this
12 day of April, 1964, by Rex Alcorn.

My Commission Expires:
May 13, 1967

Rex Alcorn
Notary Public

Featherstone Development Corporation

ROSWELL PETROLEUM BUILDING
ROSWELL, NEW MEXICO

HOBBS OFFICE O. C. C.

APR 16 10 49 AM '64

April 13, 1964

Mr. Joe D. Ramey
New Mexico Oil Conservation Commission
P. O. Box 2045
Hobbs, New Mexico

Re: Deviation Surveys & Form C-110
Featherstone Development Corporation No. 1
SUN-STATE, Sec. 19, T-17S, R-36E, Vacuum Abo Field

Dear Sir:

The following represents deviation surveys conducted during the drilling of the above well. We are attaching herewith the appropriate number of copies of Form C-110.

<u>Date</u>	<u>Depth</u>	<u>Deviation</u>
3-16-64	355'	1-1/4°
18-64	780'	1-1/2°
18-64	1250'	3/4°
18-64	1740'	3/4°
19-64	2168'	3/4°
19-64	2650'	1°
23-64	3189'	1-1/4°
23-64	3650'	1-1/2°
23-64	4092'	3/4°
23-64	4419'	1°
24-64	4679'	1°
25-64	5183'	1°
26-64	5486'	1°
27-64	6042'	1-1/4°
28-64	6450'	1-1/4°
29-64	6755'	1-1/4°
30-64	6970'	1-1/4°
31-64	7483'	1-1/4°
4-3-64	8137'	2-3/4°
4-64	8445'	2°

Very truly yours,

FEATHERSTONE DEVELOPMENT
CORPORATION

Rex Alcorn
Rex Alcorn, Geologist

IN DUPLICATE

cc: Sun Oil Company, Roswell
In Duplicate