

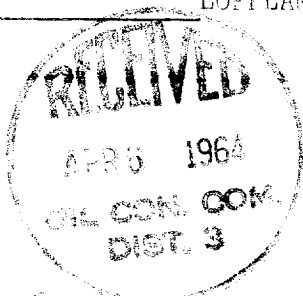
Beta Development Company
 Dump Mesa Federal No. 1
 Sec. 15, T 30N, R 11W,
 San Juan Co., New Mexico

TABULATION OF DEVIATIONS ON DUMP MESA FEDERAL NO. 1 WELL:

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
122'	1/4°	4072'	3/4°
273'	3/4°	4392'	1 1/4°
781'	1/4°	4662'	3/4°
901'	1/4°	4812'	1 °
1083'	1/2°	4932'	3 °
1546'	1/2°	5146'	1 3/4°
2085'	1/2°	5388'	1/4°
2604'	1/2°	5661'	1/4°
3240'	3/4°	6087'	3/4°
3565'	3/4°	6391'	1 °
3770'	3/4°	6666'	3/4°
3919'	3/4°	6940'	1/2°

Signed: M. M. Bybee
 Toolpusher

LOFTLAND BROTHERS COMPANY



STATE OF NEW MEXICO
 COUNTY OF SAN JUAN

Acknowledged before me this 1st day of April, 1964, by
M. M. Bybee.

Patricia Ellen Savage
 Notary Public

12/20/67
 My Commission Expires.