DEVIATION TEST DETAIL

WELL NO.:

OPERATOR: Union Oil Company of California

UNIT LETTER:

1/2

LEASE:

State 13

1

LOCATION OF WELL: 1980' from the north line and 660' from the west

line of Section 13, Township 10-S, Range 33-E, Lea County, New Mexico.

> 9,415 9,6441

FIELD AND POOL:

3,4381

4,0001

Undesignated

1/2

150' 1/2 4,473' 1/2 8,174' 3/402' 3/4 4,937' 3/4 8,454' 3/876' 1/2 5,400' 3/4 8,620' 3/4						
402' 3/4 4,937' 3/4 8,454' 3/876' 1/2 5,400' 3/4 8,620' 3/4	TEST FOOTAGE	DEGREE	TEST FOOTAGE	DEGREE	TEST FOOTAGE	DEGREE
1,378' 1/2 5,904' 3/4 8,811' 3/ 1,877' 3/4 6,311' 1 8,918' 3/ 2,638' 1 6,423' 1/2 9,145' 1	402' 876' 1,378' 1,877'	1/2 3/4 1/2 1/2 3/4	4,937' 5,400' 5,904'	1/2 3/4 3/4 3/4 1	8,454' 8,620' 8,811' 8,918'	3/4 3/4 3/4 3/4 3/4

AFFIDAVIT

7,366

7,1881

7,6161

Before me, the undersigned authority, personally appeared R. G. Ladd, known to me to be the person whose name is subscribed hereto, whom after being duly sworn, on oath states; that he is authorized to make this detail of deviation which he states was taken from actual slope tests during the course of drilling the above mentioned well, and that the detail of deviation is true and correct.

> R. G. Ladd - Drilling Superintendent Signature and Title of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME, this the 8th day of March, 1968.

Notary in and for the County of

Midland, State of Texas