

AUG 6 3 35 PM '65

August 6, 1965

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico

Re: Hanagan Petroleum Corporation A State #1, Sec. 2, T-18-S, R-35-E,
1930' FSL and 660' FWL, Lea County, New Mexico

Gentlemen:

Deviation surveys taken on the above captioned well are as follows:

1/4 deg. @ 227	1 3/4 deg. @ 6068	1 3/4 deg. @ 8877
1/2 deg. @ 265	1 deg. @ 6215	2 deg. @ 9060
3/4 deg. @ 775	2 1/4 deg. @ 6370	2 deg. @ 9270
1/4 deg. @ 1116	1 3/4 deg. @ 6527	1 1/4 deg. @ 9400
1/4 deg. @ 1495	1 3/4 deg. @ 6747	1 1/2 deg. @ 9850
1/4 deg. @ 1755	1 3/4 deg. @ 6998	1 3/4 deg. @ 10,453
1/2 deg. @ 2156	2 3/4 deg. @ 7217	1 3/4 deg. @ 10,690
1 deg. @ 2538	1 deg. @ 7315	1 1/4 deg. @ 10,763
2 1/4 deg. @ 2808	1 3/4 deg. @ 7347	1 deg. @ 11,044
1 1/2 deg. @ 2944	1 1/2 deg. @ 7369	1 deg. @ 11,143
1 deg. @ 3007	1 3/4 deg. @ 7400	1 1/4 deg. @ 11,242
1 3/4 deg. @ 3085	4 1/4 deg. @ 7448	1 deg. @ 11,710
2 deg. @ 3410	1 1/2 deg. @ 7458	3/4 deg. @ 11,960
1 1/2 deg. @ 3590	1 3/4 deg. @ 7500	1 1/4 deg. @ 12,270
1 1/2 deg. @ 3900	4 1/4 deg. @ 7531	1 1/4 deg. @ 12,320
1 deg. @ 4200	4 deg. @ 7588	1 3/4 deg. @ 12,533
1 1/2 deg. @ 4440	1 1/4 deg. @ 7638	
1 deg. @ 4875	2 deg. @ 7753	
1 1/4 deg. @ 5204	2 3/4 deg. @ 7949	
1 1/4 deg. @ 5620	2 deg. @ 8227	
1 3/4 deg. @ 5960	1 3/4 deg. @ 8431	

The above surveys are true and correct to the best of my knowledge.

Yours very truly,
HANAGAN PETROLEUM CORPORATION

By Hugh E. Hanagan
Hugh E. Hanagan, Vice Pres.

Sworn to and subscribed before

me this 6th day of August
1965.

Eucille M. Myers
Notary Public
EUCILLE M. MYERS

MY COMMISSION EXPIRES AUGUST 16, 1967

Aug 8 3 32 PM '82

[Handwritten signature]

ENCLOSURE