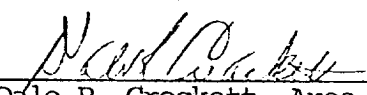


Page 2
HNG State 4F Well No. 1
Deviations
October 22, 1979

(Cont'd)

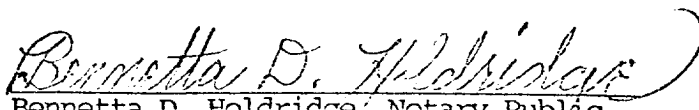
<u>DEPTH</u> <u>FEET</u>	<u>DEGREES</u> <u>OFF</u>
12767	1°
13046	1-1/4°
13300	1-3/4°
13702	1-1/4°
13878	3/4°
14180	1/2°
14297	1°
14523	1-1/4°
14814	1°
15032	No Good
15280	3/4°
15397	1°
15570	3/4°
15846	1°
16200	1°

The above information is correct and complete to the best of my knowledge.


Dale R. Crockett, Area Superintendent

STATE OF NEW MEXICO
COUNTY OF LEA

SWORN TO BEFORE ME, the undersigned on this the 22 day of October, 1979.


Bennetta D. Holdridge, Notary Public
in and for the County of Lea, State
of New Mexico.

My commission expires November 27, 1982.

RECEIVED

OCT 24 1970

11111 O.C.D. HOBBS, OFFICE