## HILL & MEEKER - State 19 Well #1 (Unit F) South Crossroads Devonian Field, Lea County, N.M. (198 W & #130FN Sec.10-10S-36E State Lease E-7067 RECORD OF INCLINATION

		Accumulative dis			
Depth (feet)	Angle of				
Depin (reel)	Inclination (degrees)	Displacement(feet)	placement (feet)		
			25		
350	l deg.	6.11	<b>6.11</b>		
480	$1\frac{1}{2}$	3.40	9.51		
680	$\frac{1}{2}$	1.75	11.26		
890	ĩ	3.66	14.92		
2090	1 deg. $1\frac{1}{2}$ $\frac{1}{2}$ 1 3/4 $\frac{1}{4}$ $\frac$	15.71	30.63		
<b>27</b> <i>5</i> 0	$\frac{1}{4}$	2.40	33.03		
3390	3/4	8.38	41.41		
4140	$\frac{1}{2}$	6.55	47.96		
4540	12	3.49	51.45		
5085	<u>1</u> 4	2.38	53.83		
5425	<u>1</u> 4	1.48	55.31		
5 <b>7</b> 84	3/4	4.70	60.01		
6440	1	11.45	71.46		
6905	1	8.11	79.57		
7310	14	8.83	88.40		
8190	$\frac{1}{2}$	7.68	9 <b>6</b> .08		
8535	3/4	4.52	100.60		
8935	$l\frac{1}{4}$	8.72	109.32		
9390	₽.	7.94	117.26		
9 <b>76</b> 5	14	8.81	125.44		
10265	1-1	10.91	136.35		
10774	3/4	6.66	143.01		
11275	1/2	4.37	147.38		
11512	1	4.14	151.52		
11750	3/4	3.12	154.64		
11970	$ \frac{1}{14} $ $ \frac{1}{4} $ $ $	3.84	158.48		
12025	14	1.20	159.68		
12190	3/4	2.16	161.84		
12270	3/4	1.05	162.89		

I HEREBY CERTIFY that I have knowledge of the data and facts above described and that such information given above is true and complete.

H. D. MANNING. (Prod. S (Prod. Supt)

HILL & MEEKER, Operator.

BEFORE ME, the undersigned authority, on this day personally appeared H. D.Manning, known to me to be the person whose name is subscribed hereto, who, after being first duly sworn on oath deposes and says that he is Prod. Supt. for Hill & Meeker, Operator of the above described well; that he acting at the direction and on behalf of Operator of said well, that said well was not intententially deviated from the vertical whatsoever, and the above survey correctly shows the inclination of said well.

(E. Lynch) Notery Public, Midland County, Texas.

My com. exp. 6-1-65

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