State of New Mexi-		Cities Service Oil			Company	
County of Lea	and the control of th	lease NameSprings Unit Compell No. 4				
	•••••	in Sec	3	Twp。_	215	_ Rge 25E
						County
		of	Eddy			State of
New Mexi ∞	E. Y. Wilder	of lawfu	l age	being	first	duly sworn
deposes and says:						

That he supervises development and operation of the captioned lease and is duly qualified and authorized to make this affidavit and is fully acquainted with all facts herein set out concerning Deviation test and Directional Drilling.

Degrees	Depth	Degrees	Depth	<u>Degrees</u>	Depth	
.25	93	2.00	3544			
.50	230	2.50	3 <b>70</b> 0			
1.00	430	2 <b>.2</b> 5	3859			
2.00	917	2.50	4017			
2.50	1075	2.75	4175			
1.75	1204	2.00	4330			
1.75	1330	2 <b>.2</b> 5	4672			
1.00	1485	2.00	4860			
1.00	1612	1.75	5112			
1.25	1770	1.50	5 <b>360</b>			
1.50	1896	.50	5 <b>740</b>			
1.00	2050	1.00	6 <b>23</b> 0			
1.00	2208	.75	6554			
1.00	2364	.75	6899			
1.25	2550	1.00	7295			
1.25	2795	1.00	7585			
	3098	.50	8100			
1.75 2.00	3414	•,,-		ļ	RECEIVE	C

JUN 2 2 1970

Further affiant saith not.

Subscribed and sworn to before me this 18th day of June 1970

My Commission Expires March 1, 1972

Clyn 2 N Egg Notary Public Lea County, New Mexico