Tital 2 Nove the department of the same Amon	Country	en.	O.C.C.
Field Name Undesignated (Vacua. Area) Standard Oil (Company of Texas, A	comicy_ •		Dist. No. I
Operator Division of Culifornia Oil Comp	Address	Drawer "8"	CityMonahans, Perag
Lease Name & No. State 4-27	Well No	·7	2000000 R-178, '60
RECO	RD OF INC	LINATION	•
Angle of			Accumulative
Depth (feet) Inclination (deg		isplacement (feet)	Displacement (feet)
	Total D		58.1
3640 2 3672 1-1/4	. -	<u>6.6</u> 5.1	64.7 69.8
3906 3/4	-	3.1	72.9
\$127 3/4	- -	2.9	75.8
1 1	-	5.0	77.6
4618 1	-		
5059 1-1/4	-	9.7	<u> </u>
5247 1-3/4	.	5.8	100.0
5463 1 5912 1-1/4	-	<u>3.8</u> 9.8	103.8
6270 Sev T.D. 1-1/4 Est	-	7.8	<u> 113.6</u> 121.4
	-		
	- -		
	-		-
	-		
		Total Displace	ement 121.4
Was survey run in Tubing Casir	ימי	Open Hole 🛣	
Distance to nearest lease line 1780	feet	open note	
Distance to lease lines as prescribed by	field rul	les 330 feet	
Certification of personal knowledge Incli	nation Do	a+a•	
out off for our personal knowledge incli	Hacion De	10a.	
I hereby certify that I have person	nal knowl	ledge of the data an	nd facts placed on this
form, and that such information given abo	ove is tru	le and complete.	\cap \wedge
		the dress	J. Joseph
		Signature	7 - 241
Page 2 of 2			/ <u> </u>
		A. W. Thompson, I Company	nc.
Operator Affidavit:			
(Note: Party making affidavit must strike out inapplicable	phrases, and	d must file explanatory state	ement when applicable.)
Before me, the undersigned authority, on this day, pers known to me to be the person whose name is subscribed l	onally appear	red G. G. 16	enig
that he is	s acting at the	ne direction and on behalf of	the operator of the mall
identified in this instrument), and that such well was not in			natsoever
		Sylvenia	Total Parriage
		Signature and Tit	le of Affiant
Sworn and Subcombod to began	1		
Sworn and Subscribed to before me, t	nis the _	30th day of	March ,
			64
		Titles b.	Mustaid
			and for Ward
		County, Texas.	

INFORMATION AND INSTRUCTIONS AS IR STATEWIDE RULE 54

II. INCLINATION SURVEYS

A. Requirement of

- l. An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when as a result of any operation the course of the well is changed.
- a. The first shot point of such inclination survey shall be made at a depth not greater than 500 feet below the surface of the ground and succeeding shot points shall be made either at 500 foot intervals or at the nearest drill bit change thereto; but not to exceed 1000 feet apart.
- 2. Inclination surveys conforming to these requirements may be made either during the normal course of drilling or after the well has reached total depth. Acceptable directional surveys may be filed in lieu of inclination surveys.
- 3. Copies of all directional or inclination surveys, regardless of the reason for which they are run, shall be filed as a part of or in addition to the inclination surveys otherwise required by this rule.

B. Reports

- 1. The report form prescribed by the Commission shall require that it be signed and certified by a party having personal knowledge of the facts therein contained.
- a. The report shall include a tabulation of the maximum drifts which could occur between the surface and the first shot point and each two successive shot points, assuming that all of the unsurveyed hole between any two shot points has the same inclination as that measured at the lowest shot point, and the total possible accumulative drift, assuming that all measured angles of inclination are in the same direction.
- 2. In addition, the report shall be accompanied by a sworn statement of the operator, or of someone acting at his direction on his behalf either, (1) that the well was not intentionally deviated from vertical whatsoever or, (2) that the well was deviated at random, with an explanation of the circumstances.
- 3. The report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion form for the well.
- 4. The Commission may require the submittal of the original charts, graphs, or discs resulting from the surveys.