Leuse Name & No. State 4-27 Well No. State 37 No. State 4-27 Well No. State 4-27 Well No. State 4-27 Well No. State 4-27 Well No. State 4-27 No. State 37 No. State 4-27 No. State 37 No. State 4-27 No. State 37 No.		Division of C	Company of Texas	County_	Les		Dist. No	o. <u> </u>
RECORD OF INCLINATION As AM 'N	MARKETER TO	Undesignated	(Paddock)	Address	Drawer BRS OFFICE	"6"		
Mas survey run in Tubing Casing Open Hole MX State	Lease Name	& No. State	4-27	Well No	5			
Accumilative Depth: (reet) Inclination (degrees) Displacement (feet) Displacement (feet) 363			REC		NATION 46	am "64		
Was survey run in Tubing Casing Open Hole XX Distance to nearest lease line 650 feet Distance to lease lines as prescribed by field rules 300 feet Certification of personal knowledge Inclination Data: I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete. Page 2 of 2 A. W. Thompson, Inc. Company Operator Affidavit: Operato	7	. (2+)	Angle of	f		(foot)		
Was survey run in Tubing Casing Open Hole XX Section Section						(1660)		(1660)
Was survey run in Tubing Casing Open Hole EX Distance to nearest lease line 660 Feet		4149					92.0	
Was survey run in Tubing		4647	1-3/4		4.7		105.7	
Was survey run in Tubing Casing Open Hole XX Distance to nearest lease line 660 Feet Distance to nearest lease lines as prescribed by field rules 330 feet Certification of personal knowledge Inclination Data: I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete. A. W. Thousan, Inc. Company Operator Affidavit: (Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.) Before me, the undersigned authority, on this day, personally appeared 6. C. Roemig known to me to be the person whose name is subscribed hereto, who, after being duly sown, on oath states applicable identified in this instrument), and that such well was not intentionally deviated from the vertical whatsoever. Signature and fittle of Affiant Sworn and Subscribed to before me, this the 6th day of April								
Was survey run in Tubing Casing Open Hole XX Distance to nearest lease line 600 Feet Distance to lease lines as prescribed by field rules 330 feet Certification of personal knowledge Inclination Data: I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete. Page 2 of 2 A. V. Thompson, Inc. Company Operator Affidavit: (Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.) Before me, the undersigned authority, on this day, personally appeared C. C. Company Company Company Company A. V. Thompson, Inc. Company Signature A. V. Thompson, Inc. Company Co		550k			9.6		150.4	
Was survey run in Tubing Casing Open Hole MX Distance to nearest lease line 600 Feet Distance to lease lines as prescribed by field rules 330 feet Certification of personal knowledge Inclination Data: I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete. A. W. Thompson, Inc. Company Compa			3					
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Was survey run in Tubing Casing Open Hole XX Distance to nearest lease line 660 feet Distance to lease lines as prescribed by field rules 330 feet Certification of personal knowledge Inclination Data: I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete. A. W. Thompson, Inc. Company Operator Affidavit: (Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.) Before me, the undersigned authority, on this day, personally appeared known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states of the well identified in this instrument), and that such well was not intentionally deviated from the vertical whatsoever. Signature and Title of Affiant Sworn and Subscribed to before me, this the 6th day of April	····	025/ MA 1.D.			y _e D		109+8	
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Fige 2 of 2 A. W. Thompson, Inc. Company Coperator Affidavit: (Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.) Before me, the undersigned authority, on this day, personally appeared for the company known to me to be the person whose name is subscribed hereto, who, after being duly swom, on oath states the light of the operator of the well identified in this instrument), and that such well was not intentionally deviated from the vertical whatsoever. Sworn and Subscribed to before me, this the fight day of	Certificat	ion of persona	l knowledge Inc	clination Dat	a:			
Operator Affidavit: (Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.) Before me, the undersigned authority, on this day, personally appeared known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states the state of the control of the well identified in this instrument), and that such well was not intentionally deviated from the vertical whatsoever. Signature and Title of Affiant Sworn and Subscribed to before me, this the day of							d facts placed	on this
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(Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.) Before me, the undersigned authority, on this day, personally appeared		Page 2 of 2				ompson, D	ac.	_
Before me, the undersigned authority, on this day, personally appeared	Operator A	ffidavit:						
known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states the direction and on behalf of the operator of the well identified in this instrument), and that such well was not intentionally deviated from the vertical whatsoever. Signature and Title of Affiant Sworn and Subscribed to before me, this the day of	(Note: Party	naking affidavit mus	t strike out inapplica	able phrases, and	must file expl	lanatory state	ment when applicable	e.)
Sworn and Subscribed to before me, this the day of day of	known to me to	o be the person who	ose name is subscribe	ed hereto, who, at	ter being duly	sworn, on oa	th states the	- , R e
Signature and Title of Affiant Sworn and Subscribed to before me, this the day of April	identified in th	is instrument), and t	that such well was no	ot intentionally de	viated from th	e vertical wha	the operator of the weatsoever.	ell KK
					Signatur	e and Tit	Leed Engineer Le of Affiant	<u>r</u>
		and Subscribe	d to before me,	, this the	6th	_ day of _	April	,

Notary Pablic in and for County. Texas.

`IFORMATION AND INSTRUCTIONS AS ? R 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

- l. 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.