# LROAD COMMISSION OF TEXAS

### INCLINATION REPORT

ONE COPY MUST BE FILED WITH EACH COMPLETION REPORT

Character   Midwest Coll Corporation   Address   1500 Wileo Bidg., Midland, Texas 17701.	Field Name				RRC Dis	
No.   1   Survey   No.   1   Survey   No.   1   Survey   No.   2   No.   1   No.   1   No.   2   No.   1   No.	Operator Midwest Oil Corporation	Address 🍑	Kad xork ark	NAME AND A	idland, Te	XAS 79701
Depth (feet)   Inclination (degrees)   Displacement (feet)   Dis	Lease Name & No. W. T. Rutcherson				Survey	
Displacement (Peet)   Displacement (Peet)   Displacement (Peet)	RECO	RD OF INCL	NATION			
1,035	Depth (feet) Inclination (deg	rees) Dis	placement	(Peet)		
1,450		<del></del>	4.35 4.65	-		
1,050	1,460 1/4	<del>-</del> -	3.70		12.7	0
3,050 3,140 3,150 1,144 3,72 3,250 3,180 1,145 3,12 3,250 1,145 3,12 3,145 3,145 3,180 1,145 3,180 1,145 3,180 1,145 3,180 1,145 3,180 3,1		<b></b> -		- Tanada -		
1.950   1/4   11.55   44.15	3,050 3/4		6.29	-	23.8	8
# 1,525   1   8.31   52.00		<b></b> -				
5,513 3/4 8.98 70.98 70.98 6.050 1/4 1.98 70.99 78.01 6.500 1/4 1.98 79.99 71.00 3/4 7.65 97.85 7.52 1.522 1.0.29 8.011 1.3/4 1.5.22 110.29 8.0534 1 1.5.22 110.29 8.0534 1 1.5.25 1 1.5.25 1 1.5.25 1 1.5.25 1 1.5.25 1 1.5.25 1 1.5.25 1 1.5.25 1 1.5.25 1	4,525 1	<del></del>	9.54		53.6	9
Company   Company   Casing	5,513 3/4					
T,100 1/4 7.52 97.06 1.7.512 1 7.21 95.06 1.011 1-3/4 15.22 110.28 1.5.34 1 15.95 126.23 1.9.154 3/4 10.05 137.08 1.9.154 3/4 10.05 137.08 1.9.154 3/4 10.05 137.08 1.9.170 147.17  Total D.splacement 147.17  Was survey run in Tubing Casing Open Hole: DRILL PIPE Distance to nearest lease line Feet Distance to lease lines as prescribed by field rules 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.  **DRIL RILLING CORPORATION** Company  Operator Affidavit:  (Note: Party making iffidavit most strike out inapplicable phrases, and must file explanatory statement when applicable.)  **DRIL RILLING CORPORATION** Company  Operator Affidavit:  (Note: Party making iffidavit most strike out inapplicable phrases, and must file explanatory statement when applicable.)  **DRIL RILLING CORPORATION** Company  Operator Affidavit:  (Note: Party making iffidavit most strike out inapplicable phrases, and must file explanatory statement when applicable.)  **DRIL RILLING CORPORATION** Company  Operator Affidavit:  (Note: Party making iffidavit most strike out inapplicable phrases, and must file explanatory statement when applicable.)  **DRIL RILLING CORPORATION** Company  Operator Affidavit:  **Signature**  **Application of the new and states that the is acting at the direction and on behalf of the operator of the well identified in this instrument, and that such well was not instructionally deviated from the vertical whatsoever (and that such well identified in this instrument, and that such well was not instructionally deviated from the vertical whatsoever (and that such well identified in this instrument, and that such well was not instructionally deviated from the vertical whatsoever (and that such well identified in this instrument, and that such well identified in this instrument, and that such well identified in the instruction of the reason described in the attached a				- <del></del>		
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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 that he is the operator of the well identified in this instrument (that he is acting at 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 (and that such well was deviated at random for the reason described in the attached statement)  Sworn and Subscribed to before me, this the 13th day of March 7.  Notary Public in and for MIDLAND County, Texas.  RRC Use Only:  Approved By:	Distance to nearest lease line Distance to lease lines as prescribed by Certification of personal knowledge Incl I hereby certify that I have personal	feet field rule ination Dat onal knowle	a: dge of the	feet feata_an		aced on this
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## INFORMATION AND INSTRUCTIONS AS PER 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.