

INCLINATION REPORT

1. FIELD NAME Johnson Ranch (Atoka)	2. LEASE NAME Madera-Ridge 27 St. Com #1
3. OPERATOR Southland Royalty Company	
4. ADDRESS 21 Desta Drive, Midland TX 79705	
5. LOCATION (Section, Block, and Survey) Sec. 27, T1-24-S, R-33-E	

County

Lea

RECORD OF INCLINATION

11. Measured Depth (feet)	12. Course Length (Hundrede of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
90	0.90	1.00	1.75	1.58	1.58
166	0.76	0.50	0.87	0.66	2.24
454	2.88	0.75	1.31	3.77	6.01
908	4.54	0.75	1.31	5.95	11.96
1,135	2.27	0.25	0.44	1.00	12.96
1,616	4.81	0.75	1.31	6.30	19.26
2,176	5.60	0.75	1.31	7.34	26.60
2,424	2.48	0.75	1.31	3.25	29.35
2,953	5.29	1.50	2.62	13.86	43.71
3,201	2.48	0.75	1.31	3.25	46.96
3,481	2.80	1.25	2.18	6.10	53.06
3,760	2.79	0.75	1.31	3.65	56.71
4,012	2.52	2.75	4.80	12.10	68.81
4,230	2.18	1.75	3.05	6.65	75.46
4,387	1.57	1.50	2.62	4.11	79.57
4,697	3.10	1.00	1.75	5.43	85.00

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☒ yes ☐ no
18. Accumulative total displacement of well bore at total depth of 14,648 feet = 404.17 feet.
19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe

Notary Seal

Subscribed and sworn to before me this 18 day of June 1985
H. L. Jennings Atoka Texas
 Notary Public County

INCLINATION DATA CERTIFICATION <u>H. L. Jennings</u> Signature of Authorized Representative <u>H. L. Jennings - Administrative Manager</u> Name of Person and Title (type or print) <u>Parker Drilling Company</u> Name of Company Telephone: <u>(915) 366-3658</u> Area Code	OPERATOR CERTIFICATION <u>Darrell Roberts</u> Signature of Authorized Representative <u>Darrell Roberts, Operations Engineer</u> Name of Person and Title (type or print) <u>Southland Royalty Company</u> Operator Telephone: <u>915 686-5600</u> Area Code
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RECORD OF INCLINATION (Continued from reverse side)

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If additional space is needed, attach separate sheet and check here. ☐

REMARKS:

RECEIVED
JUN 24 1985
FBI
MOBILE OFFICE