

**RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION**

Form W-12
(1-1-71)

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. RRC District
		7. RRC Lease Number. (Oil completions only)
1. FIELD NAME (as per RRC Records or Wildcat) Sawyer San Andres	2. LEASE NAME Arco Federal	8. Well Number 1
3. OPERATOR Griffin & Associates		9. RRC Identification Number (Gas completions only)
4. ADDRESS c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, NM 88240		10. County Lea
5. LOCATION (Section, Block, and Survey) Unit E, Sec. 4, T10S, R38E		

RECORD OF INCLINATION

11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
416	416	3/4	1.31	5.45	5.45
907	491	3/4	1.31	6.43	11.88
1459	552	1-1/2	2.62	14.46	26.34
1861	402	1-1/2	2.62	10.53	36.87
2090	229	1-1/4	2.18	4.99	41.86
2394	304	1-1/4	2.18	6.63	48.49
2980	586	1-3/4	3.05	17.87	66.36
3564	584	1-1/2	2.62	15.30	81.66
4124	560	3/4	1.31	7.34	89.00
4781	657	3/4	1.231	8.61	97.61
5000	219	1/2	.87	1.91	99.52

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 5000 feet = 99.52 feet.
- *19. Inclination measurements were made in -- Tubing Casing Open hole Drill Pipe
20. Distance from surface location of well to the nearest lease line _____ feet.
21. Minimum distance to lease line as prescribed by field rules _____ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? _____
(If the answer to the above question is "yes", attach written explanation of the circumstances.)

<p>INCLINATION DATA CERTIFICATION</p> <p>I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.</p> <p><i>Erika P. Bush</i> Signature of Authorized Representative</p> <p><u>Erika P. Bush, Agent</u> Name of Person and Title (type or print)</p> <p><u>Melton Drilling & Exploration Company</u> Name of Company</p> <p>Telephone: <u>915</u> <u>682-7355</u> Area Code</p>	<p>OPERATOR CERTIFICATION</p> <p>I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.</p> <p><i>Robert W. Griffin</i> Signature of Authorized Representative</p> <p><u>Robert W. Griffin - Partner</u> Name of Person and Title (type or print)</p> <p><u>Robert Griffin and Associates</u> Operator</p> <p>Telephone: <u>915</u> <u>682 5053</u> Area Code</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

Designates items certified by company that conducted the inclination surveys.