

# 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.)

AUG 19 3 42 PM '91

1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME Pachero Federal	6. RRC District
3. OPERATOR Chevron USA, Inc.		7. RRC Lease Number. (Oil completions only)
4. ADDRESS P.O. Box 1150, Midland, Texas 79702		8. Well Number 7
5. LOCATION (Section, Block, and Survey)		9. RRC Identification Number (Gas completions only)
O. C. D. ARTESIA, OFFICE		10. County Eddy, NM

## 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)
230	230	1/2	.88	2.02	2.02
345	115	3/4	1.31	1.51	3.53
864	519	1 1/2	2.63	13.65	17.18
1357	493	3	5.25	25.88	43.06
1602	245	2	3.50	8.58	51.64
1852	250	2	3.50	8.75	60.39
2096	244	1 1/2	2.63	6.42	66.81
2593	497	1 1/2	2.63	13.07	79.88
3088	495	1 1/4	2.19	10.84	90.72
3641	553	1 1/2	2.63	14.54	105.26
3730	89	1 3/4	3.06	2.72	107.98

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 3730 feet = 107.98 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? no
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

### INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, 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.

Signature of Authorized Representative

James L. Brazeal - President

Name of Person and Title (type or print)

Brazeal Inc. d/b/a CapStar Drilling

Name of Company

Telephone: 214 727-8367

Area Code

### OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, 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.

Signature of Authorized Representative

Name of Person and Title (type or print)

Operator

Telephone: \_\_\_\_\_  
Area Code

Railroad Commission Use Only:

Approved By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\* Designates items certified by company that conducted the inclination surveys.