INCLINA	7. RRC Lease Number. (Oil completions only)	
1. FIELD NAME	2. LEASE NAME	8. Well Number
North Hobbs	SECTION 28	122
SHELL WESTERN E & P	INC.	
P.O. BOX 991, HOUSTON, TE 5. LOCATION (Section, Block, and Survey)	10. County LEA County	

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	*11. Messured 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)	
1323       523       3/4       1.309       6.84       20.79         1527       204       0       0       0       20.79         1963       436       1       1.745       7.60       28.39         2401       438       1-3/4       3.054       13.37       41.76         3275       874       1       1.745       15.25       57.01         3731       456       1-3/4       3.054       13.92       70.93         4205       474       2-½       4.362       20.67       91.60         4370       165       1-3/4       3.054       5.03       96.63         If additional space is needed, use the reverse side of this form.         If additional space is needed, use the reverse side of this form.         If additional space is needed, use the reverse side of this form.         If additional space is needed, use the reverse side of this form.         If additional space is needed, use the reverse side of this form.         If additional space is needed, use the reverse side of this form.         If additional space is needed, use the reverse side of this form.         If additional space is needed, use the reverse side of this form? <td colspane"2<="" td=""><td>427</td><td>427</td><td>1</td><td>1.745</td><td>7.45</td><td>7.45</td></td>	<td>427</td> <td>427</td> <td>1</td> <td>1.745</td> <td>7.45</td> <td>7.45</td>	427	427	1	1.745	7.45	7.45
1527       204       0       0       0       20.79         1963       436       1       1.745       7.60       28.39         2401       438       1-3/4       3.054       13.37       41.76         3275       874       1       1.745       15.25       57.01         3731       456       1-3/4       3.054       13.92       70.93         4205       474       2-½       4.362       20.67       91.60         4370       165       1-3/4       3.054       5.03       96.63         If additional space is needed, use the reverse side of this form.         If additional space is needed, use the reverse side of this form?         9       yes       X no         It additional space is needed, use the reverse side of this form?         9       yes       X no         It additional space is needed, use the reverse side of this form?         9       yes       X no         It additional space is needed, use the reverse side of this form?         9       yes       X no         18       Acciunulative total displacement of well bore at total depth of	800	373	1	1.745	6.50	13.95	
1963       436       1       1.745       7.60       28.39         2401       438       1-3/4       3.054       13.37       41.76         3275       874       1       1.745       15.25       57.01         3731       456       1-3/4       3.054       13.92       70.93         4205       474       2-½       4.362       20.67       91.60         4370       165       1-3/4       3.054       5.03       96.63         4370       165       1-3/4       3.054       5.03       96.63         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       X no         18. Accumulative total displacement of well bore at total depth of		523	3/4	1.309	6.84	20.79	
2401       438       1-3/4       3.054       13.37       41.76         3275       874       1       1.745       15.25       57.01         3731       456       1-3/4       3.054       13.92       70.93         4205       474       2-½       4.362       20.67       91.60         4370       165       1-3/4       3.054       5.03       96.63         4370       165       1-3/4       3.054       5.03       96.63         4370       165       1-3/4       3.054       5.03       96.63         1       1.3.92       70.93       96.63       96.63       96.63         1       1.65       1-3/4       3.054       5.03       96.63         1       1.8 additional space is needed, use the reverse side of this form.       17. Is any information shown on the reverse side of this form?       yes       X no         18. Accúmulative total displacement of well bore at total depth of	1527	204	0	0	0	20.79	
3275       874       1       1.745       15.25       57.01         3731       456       1-3/4       3.054       13.92       70.93         4205       474       2-½       4.362       20.67       91.60         4370       165       1-3/4       3.054       5.03       96.63         4370       165       1-3/4       3.054       5.03       96.63         4370       165       1-3/4       3.054       5.03       96.63         1       1.3.92       70.93       91.60       91.60         4370       165       1-3/4       3.054       5.03       96.63         1       1.3.92       70.93       96.63       96.63       96.63         1       1.5.9       1.5.9       96.63       96.63       96.63         1.1       1.3.92       70.9       91.60       96.63       96.63         1.1       1.5.9       1.5.9       96.63       96.63       96.63         1.1       1.1.9       1.1.9       1.1.9       1.1.9       1.1.9         1.1.1       1.1.9       1.1.9       1.1.9       1.1.9       1.1.9         1.1.1       1.1.9       1.1.9	1963	436	1	1.745	7.60	28.39	
3731       456 $1-3/4$ $3.054$ $13.92$ $70.93$ 4205       474 $2-\frac{1}{2}$ $4.362$ $20.67$ $91.60$ 4370       165 $1-3/4$ $3.054$ $5.03$ $96.63$ If additional space is needed, use the reverse side of this form.       If additional space is needed, use the reverse side of this form.       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       X no         18. Accumulative total displacement of well bore at total depth of	2401	438	1-3/4	3.054	13.37	41.76	
4205       474       2-1/2       4.362       20.67       91.60         4370       165       1-3/4       3.054       5.03       96.63         If additional space is needed, use the reverse side of this form.         If additional space is needed, use the reverse side of this form?         Yes       X no         If additional space is needed, use the reverse side of this form?         Yes       X no         If additional space is needed, use the reverse side of this form?         Yes         X no         18 Accumulative total displacement of well bore at total depth of	3275	874	1	1.745	15.25	57.01	
4370       165       1-3/4       3.054       5.03       96.63         If additional space is needed, use the reverse side of this form.       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       X no         18. Accumulative total displacement of well bore at total depth of feet = feet = feet.       19. Inclination measurements were made in Tubing       Casing Open hole       Y Drill Pi         20. Distance from surface location of well to the nearest lease line	3731	456		3.054	13.92	70.93	
4370       165       1-3/4       3.054       5.03       96.63         If additional space is needed, use the reverse side of this form.       If additional space is needed, use the reverse side of this form.       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       X no         18. Accumulative total displacement of well bore at total depth of	4205	474	2-1/2	4.362	20.67	91.60	
If additional space is needed, use the reverse side of this form. 17. Is any information shown on the reverse side of this form?	4370	165	1-3/4	3.054	5.03		
<ul> <li>17. Is any information shown on the reverse side of this form? yes no</li> <li>18. Accumulative total displacement of well bore at total depth of <u>4370</u> feet = <u>96.63</u> feet.</li> <li>19. Inclination measurements were made in - <u>Tubing</u> Casing <u>Open hole</u> <u>Normal Drill Piece</u></li> <li>20. Distance from surface location of well to the nearest lease line</li> <li>21. Minimum distance to lease line as prescribed by field rules</li> <li>22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever?</li> </ul>							
<ul> <li>17. Is any information shown on the reverse side of this form? yes no</li> <li>18. Accumulative total displacement of well bore at total depth of 4370 feet = 96.63 feet.</li> <li>19. Inclination measurements were made in - Tubing Casing Open hole X Drill Pi</li> <li>20. Distance from surface location of well to the nearest lease line</li></ul>							
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<ul> <li>18. Accumulative total displacement of well bore at total depth of</li></ul>	If additional spa	ce is needed, use the	reverse side of this for	m.			
<ul> <li>18. Accumulative total displacement of well bore at total depth of</li></ul>	17. Is any information	on shown on the revers	e side of this form?	yes yr n	0		
19. Inclination measurements were made in Tubing Casing Open hole       Image: Casing Open hole         20. Distance from surface location of well to the nearest lease line       Image: Casing Open hole       Image: Casing Open hole       Image: Casing       Image: Casing <t< td=""><td>18. Accumulative to</td><td>tal displacement of we</td><td>11 bore at total depth o</td><td>f4370</td><td>feet = 96.63</td><td>2 feet</td></t<>	18. Accumulative to	tal displacement of we	11 bore at total depth o	f4370	feet = 96.63	2 feet	
<ul> <li>20. Distance from surface location of well to the nearest lease line</li></ul>	19. Inclination meas	urements were made in	- 🗌 Tubing	Casing (	Open hote	N. Deill Dies	
21. Minimum distance to lease line as prescribed by field rules	20. Distance from su	irface location of well	to the nearest lease li	ne		faoi	
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever?	21. Minimum distanc	e to lease line as pres	cribed by field rules			feel	
(If the answer to the above question is "yes", attach written explanation of the circumstances.)	22. Was the subject	well at any time intent	ionally deviated from t	he vertical in any mann	er whatsoever?	leet	
	(If the answer to	the above question is	"yes", attach written	explanation of the circu	imstances.)		
INCLINATION DATA CERTIFICATION					,		

## **RECORD OF INCLINATION**

INCLINATION DATA CERTIFICATION	OPERATOR CERTIFICATION
5	
Grace Drilling Company 2400 So. Market Avenue Odessa, Texas Signature of Authorited Representative Mame of Person and Title (type or print) Ban Green-Operations Manager Name of Company Telephone: 915 337-1323 Area Code	Signatury of Authorized Representative A. J. FORE, SUPERVISOR REG. & PERMITTING Name of Person and Title (type or print) SHELL WESTERN E&P INC. Operator Telephone: (713) 870-3797 Area Code

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

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

## FEB 25 1985

## RESELVED

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