INCLINATION REPORT					7. RRC Lease Number. (Oli completions only
1. FIELD NAME		2. LI	North Hobbs Unit		8. Well Number
			NOTEH HODDS OFFIC	SECTION 19	422
3. OPERATOR		0			
Shell weste	ern E & P, Att:	curtis Unitas	<del>-</del>		
	31, Houston, Tex	as 77001			10. County
5. LOCATION (Section, Block, and Survey)					_
					Lea Co. N.Mex.
		RECORD OF	F INCLINATION	N	
*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)
371	371	1/3	.873	3.23	3.23
465	94	14	2.182	2.05	5.78
528	63	14	2.182	1.37	6.65
743	215	1	1.745	3.75	10.40
1115	372	1 2 / 4	2.618	9.73	20.13
1333 1520	218 187	1-3/4 1-3/4	3.054	6.65	26.78 32.49
1888	368	1-3/4	3.054 2.182	5.71 8.02	40.51
2361	473	1/4	.873	4.12	44.63
2855	494	1,	.873	4.31	48.94
3288	433	-0-	-0-	-0-	48.94
3780	492	3/4	1.309	6.44	55.38
4215	435		1.745	7.59	67.97
4340	125	1	1.745	2.18	65.15
If additional sp	pace is needed, use the	reverse side of this f	orm.		
17. Is any informat	ion shown on the rever	se side of this form?	yes X n		
	otal displacement of w		of <u>4340</u>	_ feet =65.15	feet.
·	asurements were made i			Open hole	Drill Pipe
19. Inclination mea					Λ
19. Inclination mea 20. Distance from t	surface location of well				
19. Inclination mea 20. Distance from a 21. Hinimum distan	nce to lease line as pre	scribed by field rules			feet.
19. Inclination mea 20. Distance from a 21. Hinimum distan 22. Was the subjec	ice to lease line as pre i well at any time inter	scribed by field rules itionally deviated from	the vertical in any mann	er whatsoever?	feet.
<ul> <li>19. Inclination mea</li> <li>20. Distance from s</li> <li>21. Minimum distant</li> <li>22. Was the subject</li> </ul>	ice to lease line as pre i well at any time inter	scribed by field rules itionally deviated from		er whatsoever?	feet.
*19. Inclination mea 20. Distance from a 21. Minimum distan 22. Was the subject (If the answer to	nce to lease line as pre it well at any time inter to the above question in	scribed by field rules ntionally deviated from s "yes", attach writte	the vertical in any mann	er whatsoever?umstances.)	feet.
19. Inclination mea 20. Distance from a 21. Minimum distan 22. Was the subjec (If the answer to	nce to lease line as prest well at any time intersto the above question in A CERTIFICATION LINE SWORN TO BER	scribed by field rules ntionally deviated from s "yes", attach writte ORE me, this th	the vertical in any mannon explanation of the circular of the	er whatsoever?	feet.
19. Inclination mea 20. Distance from 9 21. Minimum distan 22. Was the subjec (If the answer to INCLINATION DAT. SUESCRIBED a	nce to lease line as prest well at any time intersto the above question in A CERTIFICATION LINE SWORN TO BER	scribed by field rules ntionally deviated from s "yes", attach writte ORE me, this th	the vertical in any mannon explanation of the circular of the	er whatsoever?umstances.)	feet.
19. Inclination mea 20. Distance from s 21. Minimum distan 22. Was the subjec (If the answer s INCLINATION DAT. SUESCRIBED a	ace to lease line as president well at any time intersto the above question is the above SWORN TO BET	scribed by field rules ntionally deviated from s"yes", attach writte  ORE me, this the factory ocklar, Notary	or the vertical in any mannum explanation of the circle control of	er whatsoever?umstances.)	feet.
19. Inclination mea 20. Distance from s 21. Minimum distan 22. Was the subjec (If the answer s INCLINATION DAT. SUESCRIBED a	nce to lease line as prest well at any time intersto the above question in A CERTIFICATION LINE SWORN TO BER	scribed by field rules ntionally deviated from s"yes", attach writte  ORE me, this the factory ocklar, Notary	or the vertical in any mannum explanation of the circle control of	er whatsoever?umstances.)	feet.
19. Inclination mea 20. Distance from s 21. Minimum distan 22. Was the subject (If the answer s INCLINATION DAT, SUBSCRIBED a My conmission expires 2-1	A CERTIFICATION and SWORN TO BEF	scribed by field rules ntionally deviated from s"yes", attach writte  ORE me, this the factory ocklar, Notary	or the vertical in any manners explanation of the circumstance of	er whatsoever?umstances.) ICATION A.D., 19	feet.
19. Inclination mea 20. Distance from s 21. Minimum distan 22. Was the subject (If the answer s  INCLINATION DATA SUESCRIBED a  My conmission expires 2-1  Signature of Authoriz	A CERTIFICATION and SWORN TO BEF	scribed by field rules attornally deviated from s "yes", attach written or this the control or, Ector Co.,	or the vertical in any mann on explanation of the circumstance of	er whatsoever?umstances.)  ICATION A.D., 19  May, A.D., 19	85
19. Inclination mea 20. Distance from s 21. Minimum distan 22. Was the subject (If the answer s  INCLINATION DAT. SUBSCRIBED a  My commission expires 2-1  Signature of Authoriz  Ban Green, G  Name of Person and	to the above question is to the above question is a CERTIFICATION and SWORN TO BET The Pam J. L. 1-87. in and for the Representative General Manager Title (type or print)	scribed by field rules attornally deviated from s "yes", attach written or this the control or, Ector Co.,	or the vertical in any manners explanation of the circle o	er whatsoever?	85
19. Inclination mea 20. Distance from s 21. Minimum distan 22. Was the subject (If the answer s  INCLINATION DAT. SUESCRIBED a  My conmission expires 2-1  Signature of Authoriz Ban Green, Grace Drilli  Grace Drilli	A CERTIFICATION and SWORN TO BET Pam J. L. 1-87. in and for the Representative the Repres	scribed by field rules attornally deviated from s "yes", attach written or this the control oct far, Notary or, Ector Co.,	Public Texas.  Signature of Authorize A. J. FORE, SHELL WESTERN	er whatsoever?	85
19. Inclination mea 20. Distance from s 21. Minimum distan 22. Was the subject (If the answer s INCLINATION DAT. SUESCRIBED a  My conmission expires 2-1  Signature of Authoriz Ban Green, Grace Drilli  Grace Drilli	to the above question is to the above question is a CERTIFICATION and SWORN TO BET The Pam J. L. 1-87. in and for the Representative General Manager Title (type or print)	scribed by field rules attornally deviated from s "yes", attach written or this the control oct far, Notary or, Ector Co.,	Public Texas.  Signature of Authorize A. J. FORE, SHELL WESTERN	er whatsoever?	85

<sup>•</sup> Designates items certified by company that conducted the inclination surveys.

RECEIVED

AUG = 5 1985