

Morris R. Antweil - Little Jewel No. 1 - 1980 FNL and 1900 FWL, Section 31,
T-22-S, R-27-E, Eddy County, New Mexico

Following is a summary of slope tests taken with the best instruments available on the
above well. These tests indicate inclination from vertical.

<u>Depth</u>	<u>Angle of Inclination (degrees)</u>
3/4	161
1/2	350
1-1/2	860
3/4	1,177
1/2	1,364
1-1/4	1,678
1-3/4	1,783
1-1/4	1,898
1	2,275
1-1/2	2,442
1-1/4	2,600
3/4	2,868
1/2	3,340
1/4	3,747
1/2	4,240
1/2	4,681
1/2	5,248
1-3/4	5,745
1-1/4	5,933
3	6,215
3-1/4	6,268
2-1/2	6,466
2	6,643
1-3/4	6,810
1	7,283
1-1/4	7,327
1	7,790
2-1/4	8,288
2-1/2	8,477
1-3/4	8,793
2-1/2	9,115
2-1/2	9,366
2-1/2	9,706
2-1/4	10,060
3/4	10,571
1-1/4	10,700
1-1/4	10,987
1-1/2	11,304
3/4	11,475
1/2	11,594
1-1/4	11,820

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O. C. C.
ARTESIA, OFFICE

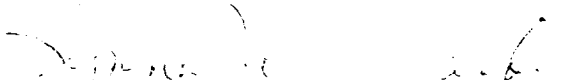
DELTA DRILLING COMPANY

T. C. Carlton, Drilling Supt.

STATE OF TEXAS

COUNTY OF ECTOR

foregoing instrument was acknowledged before me this 29th day of April 1971, by
 CARLTON, known to me to be the person whose name is subscribed to, who,
 being duly sworn, on oath states that the above is true and correct to the best of
 my knowledge.


Lynna Jo Edwards, Notary Public