

MERRION

OIL & GAS

SHELBY FEDERAL No. 1E

Section 24, T27N, R7W
Rio Arriba County, New Mexico

SLOPE TESTS

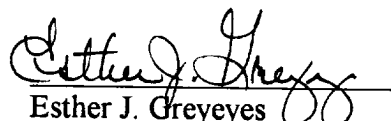
<u>No.</u>	<u>DEPTH</u>	<u>HOLE DEVIATION</u>
#1	263'	1/4°
#2	815'	1/2°
#3	1313'	1/2°
#4	1809'	1°
#5	2307'	1-1/2°
#6	2803'	1°
#7	3301'	3/4°
#8	3798'	3/4°
#9	4295'	3/4°
#10	4792'	1°
#11	5292'	1-1/4°
#12	5758'	1-1/2°
#13	6253'	1-1/4°
#14	6753'	1-1/2°
#15	7374'	1-1/2°
#16	7823'	1-1/2°

State of New Mexico }
 } ss
County of San Juan }

I, Steven S. Dunn, being first duly sworn, depose and state that the above and foregoing depth and hole deviation figures are true and correct to the best of my information and belief.



Subscribed and sworn before me this 5th day of April, 1994.



Esther J. Greyeyes
Notary Public

My Commission Expires: August 7, 1994