

Shell Oil Company  
State DA #1  
Lot 15, Section 2,  
T-16-S, R-38-E  
Lea County, New Mexico

DEVIATION RECORD

150' = 0°  
350' = 1/2°  
2174' = 1 1/2°  
2550' = 1°  
2931' = 1/2°  
4096' = 1/2°  
4440' = 1°  
4450' = 1/2°  
4650' = 1 3/4°  
4850' = 3/4°  
5190' = 3/4°  
5380' = 1/2°  
5580' = 1/2°  
5950' = 1/2°  
6780' = 1/2°  
6975' = 1/4°  
7171' = 1/4°  
7395' = 1/4°

7660' = 3/4°  
7760' = 1°  
8255' = 1/4°  
8420' = 1/2°  
8530' = 1/2°  
8570' = 1/2°  
8680' = 3/4°  
8870' = 3/4°  
8965' = 1 1/2°  
9145' = 6 1/4°  
9195' = 6 1/4°  
9250' = 6 3/4°  
9285' = 6 1/4°  
9410' = 5 1/4°  
9470' = 4 1/4°  
9535' = 4°  
9685' = 3 1/4°  
9815' = 3°

9,869' = 2 1/2°  
9,948' = 2 1/2°  
10,390' = 1 1/2°  
10,595' = 1°  
10,795' = 1 1/2°  
10,910' = 1°  
11,213' = 1/2°  
11,231' = 1/2°  
11,386' = 1/2°  
11,880' = 3/4°  
12,053' = 3/4°  
12,242' = 3/4°  
12,414' = 1/2°  
12,574' = 1/2°  
12,736' = 3/4°  
12,911' = 3/4°  
13,014' = 1°  
13,138' = 1°

THE STATE OF NEW MEXICO

COUNTY OF CHAVES

BEFORE ME, the undersigned authority, on this day personally appeared  
F. W. Stewart known to me to be the person whose name is  
subscribed to the above instrument, who being by me duly sworn on oath states  
that he is duly authorized to make the above report and that he has knowledge  
of the facts stated therein and that said report is true and correct.

F. W. Stewart

SUSCRIBED AND SWORN to before me, this the 18th day of October, 1962.

[Signature]  
Notary Public in and for Chaves  
County, New Mexico

MY COMMISSION EXPIRES FEBRUARY 7, 1965