

New Mexico Oil & Gas Commission
P. O. Drawer DD
Artesia, New Mexico 88210

200-121-111

400-1-11

O. C. D.
ARTESIA, OFFICE

Gentlemen:

We submit the following deviation surveys for your information:

Field Name White City Penn County Eddy State New Mexico

Operator Mesa Petroleum Co Address 1000 Vaughn Bldg., City Midland, Texas

Lease Name Strong Fed Com Well No. 1 Section 34 Township 24S

Range 26E

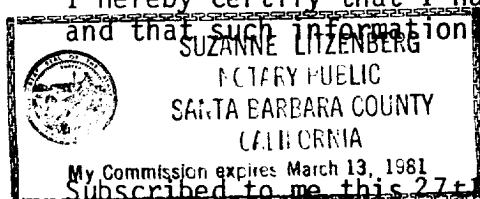
DEPTH (feet)	INCLINATION(degrees)	DISPLACEMENT(feet)	ACCUMULATIVE DISPLACEMENT (feet)
100	1/4	0.436	0.436
237	3/4	1.793	2.229
680	1/2	3.867	6.096
1,040	1-1/2	9.425	15.521
1,130	1	1.571	17.092
1,240	1/2	0.960	18.052
1,350	3/4	1.440	19.492
1,410	1	1.047	20.539
1,500	1-3/4	2.749	23.288
1,620	2	4.188	27.476
1,831	1-1/2	5.524	33.000
2,320	1	8.533	41.533
2,690	1	6.533	47.990
3,050	3/4	4.712	52.702
3,440	1/2	3.405	56.107
3,960	3/4	4.540	60.647
4,455	3/4	6.480	67.127
4,785	1	5.759	72.886
5,270	1	8.463	81.349
5,750	3/4	6.283	87.632
6,265	1	8.987	96.619
6,765	3/4	6.545	103.164
7,260	1/2	4.321	107.485
7,515	3/4	3.338	110.823
7,940	3/4	5.563	116.384
8,550	1-1/4	13.304	129.690
9,030	1	8.376	138.066
9,535	1-1/4	11.014	149.080
10,030	1-1/2	12.959	152.039
10,140	1	1.920	163.959
10,525	1-1/4	8.397	172.356
10,840	1-1/2	8.247	180.603
11,020	3/4	2.356	182.959
11,252	1	4.048	187.007
11,337	1	1.483	188.490

Total Displacement 188.490

Survey was run in drill pipe.

Certification of Personal Knowledge Inclination Data:

I hereby certify that I have personal knowledge of the data and facts on this form and that such information given above is true and complete.



[Signature]
BIG WEST DRILLING COMPANY

My Commission expires Mar. 13, 1981

[Signature]