

ROBINSON BROS. DRILLING CO.

914 VAUGHN BLDG.

MIDLAND, TEXAS OFFICE O. C. C.

May 20, 1968

MAY 22 1 32 PM '68

New Mexico Oil & Gas Commission
P. O. Box 1980
Hobbs, New Mexico 88240

Gentlemen:

We submit the following deviation surveys for your information. These surveys were taken on the Sam Boren Sandy #1, located in Section 28, T-14-S, R-34-E, Lea County, New Mexico. This well is a Wildcat.

Depth (feet)	Inclination (degree)	Displacement (feet)	Accumulative Displacement (feet)
420	$\frac{1}{8}$	3.66	3.66
935	$\frac{3}{4}$	6.74	10.40
1,450	$\frac{1}{8}$	2.25	12.65
1,950	$\frac{1}{8}$	4.36	17.01
2,840	$\frac{1}{8}$	7.76	24.77
3,480	$\frac{3}{4}$	8.37	33.14
3,960	$\frac{3}{4}$	6.28	39.42
4,420	$\frac{3}{4}$	6.02	45.44
5,235	1	14.22	59.66
5,848	$1-\frac{1}{2}$	16.04	75.70
6,107	$1-\frac{1}{2}$	6.78	82.48
6,525	$1-\frac{1}{2}$	10.94	93.42
6,912	$1-\frac{1}{4}$	8.44	101.86
7,297	$1-\frac{1}{4}$	10.58	112.44
7,898	$\frac{3}{4}$	6.55	118.99
8,246	$1-\frac{1}{4}$	7.59	126.58
8,682	$1-\frac{3}{4}$	13.31	139.89
9,220	$2-\frac{1}{4}$	21.12	161.01
9,648	$2-\frac{1}{2}$	18.66	179.67
10,116	2	16.33	196.00
10,400	$2-\frac{3}{4}$	13.62	209.62
10,730	$2-\frac{3}{4}$	15.83	225.45

Total Displacement

225.45



LTR



Job separation sheet

CONDITIONS OF APPROVAL, IF ANY: