

Inclination Report

Field Name Stare State #1
 Operator Yates Petroleum
 Address 105 S. 4th St.
 Address Artesia NM 88210
 Location Section 8 T-9-S R-27-E, Chaves Co.

30-005-63569



Record of Inclination

Measured Depth (feet)	Course Length	Angle of Inclination	Displacement Per Hundred Feet	Course Displacement	Accumulative Displacement
189	189	0.5	0.87	1.64	1.64
337	148	0.25	0.44	0.65	2.29
637	300	0.75	1.31	3.93	6.22
1020	383	0.75	1.31	5.02	11.24
1498	478	0.25	0.44	2.10	13.34
1932	434	0.25	0.44	1.91	15.25
2403	471	1	1.75	8.24	23.49
2626	223	1.25	2.18	4.86	28.36
2755	129	1	1.75	2.26	30.61
3008	253	1.25	1.75	4.43	35.04
3256	248	0.5	0.87	2.16	37.20
3536	280	0.5	0.87	2.44	39.63
3789	253	0.75	1.31	3.31	42.95
4071	282	1.25	2.18	6.15	49.10
4321	250	1.25	2.18	5.45	54.55
4379	58	0.75	1.31	0.76	55.31
5050	671	0.5	0.87	5.84	61.14
5291	241	0.25	0.44	1.06	62.20
5450	159	1	1.75	2.78	64.99
5696	246	0.75	1.31	3.22	68.21
5949	253	0.75	1.31	3.31	71.52
6201	252	2.25	3.93	9.90	81.43
6326	125	2.75	4.8	6.00	87.43
6431	105	1	1.75	1.84	89.26

Accumulative total displacement of well bore at total depth of 6431 feet = 89.26 feet.

Signature of Authorized Representative

L.V. Bohannon

President

Name of Person and Title

Adobe Drilling Services

Name of Company

(432) 552-5553

Telephone



Lucrecia L. Lutter