

INCLINATION REPORT

Field _____ County Lea State New Mexico
Operator American Quasar Petroleum Co. of New Mexico Address 606 Vaughn Building
Midland, Texas 79701
Lease Name & No. Brinninstool Well No. 1 Survey Totco

RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
130	1/2	1.14	1.14
245	1/4	.51	1.65
365	1/4	.53	2.18
515	ZERO	ZERO	2.18
930	1/4	1.83	4.01
1025	1/4	.42	4.43
1515	1/2	4.31	8.74
2000	1/2	4.27	13.01
2580	3/4	8.00	21.01
2965	1/4	1.69	22.70
3500	3/4	7.01	29.71
3575	1/4	.33	30.04
3895	1/4	1.41	31.45
4440	3/4	7.14	38.59
4860	3/4	5.50	44.09
5215	1	6.21	50.30
5715	1	8.75	59.05
6230	1	9.01	68.06
6724	1	8.64	76.70
7200	3/4	6.24	82.94
7685	1	8.49	91.43
7975	1 1/4	6.32	97.75
8474	1 1/2	13.07	110.82
8970	1 3/4	15.13	125.95
9465	1 1/4	10.79	136.74
10,050	3/4	7.66	144.40
11,340	2/4	16.90	161.30
11,960	1	10.85	172.15
12,560	1	10.50	182.65
13,202	3/4	8.41	191.06
13,692	1/2	4.31	195.37
14,101	1	7.16	202.53
14,230	3/4	1.69	204.22
14,616	3/4	5.06	209.28
15,205	3/4	7.72	217.00
15,400	1/2	1.72	218.72
15,950	3/4	7.21	225.93

Total displacement 225.93

Survey was run in Open Hole Distance to the nearest lease line _____ feet

Certification of personal knowledge of Inclination Data:

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

Delton Marcum
Signature

MARCUM DRILLING COMPANY
Company