

INCLINATION REPORT

Field Name _____ County Lea State New Mexico
 Operator American Quasar Petroleum Co Address 606 Vaughn Bldg. - Midland, Tx.
 Lease Name & No. _____ State No. 1 Survey _____ Totco _____

RECORD OF INCLINATION

36-15-37

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Displacement(feet)
445	1	7.79	7.79
7790	3/4	4.00	11.79
1340	1/4	2.60	14.39
1840	3/4	6.55	20.94
2152	1/4	1.37	22.31
2651	1/2	4.39	26.70
3151	1 1/4	10.90	37.60
3421	2	9.42	47.02
3590	1	2.96	49.98
3898	1 1/4	6.71	56.69
4105	1 3/4	6.31	63.00
4200	1 1/4	2.07	65.07
4450	3/4	3.28	68.35
5050	1/4	2.64	70.99
5570	1/4	2.29	73.28
6060	3/4	6.42	79.70
6590	1	9.27	88.97
6787	1/2	1.73	90.70
7311	3/4	6.86	97.56
7525	1/4	9.42	106.98
8020	3/4	6.48	113.46
8520	1	8.75	122.21
8940	3/4	5.50	127.71
9445	1/2	4.44	132.15
9599	1/4	.68	132.83
10,570	3/4	12.72	145.55
10,925	1 1/2	9.30	154.85
11,400	2 3/4	22.80	177.65
11,710	1	5.43	183.08
11,930	2	7.68	190.76
12,242	1 1/4	6.80	197.56
12,463	1 1/4	4.82	202.38
12,560	1	1.70	204.08
12,975	3/4	5.44	209.52
13,365	2	13.61	223.13
Total Displacement			223.13

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

INCLINATION RECORD

Field Name _____ County _____ State _____
 Operator _____ American Petroleum Company 400 Virginia Bldg. - Midland, TX
 Lease Name & No. _____ State No. 1 _____ Survey _____ Twp _____

RECORD OF INCLINATION

Depth (feet)	Inclination (degrees)	Displacement (feet)	Angle of	Displacement (feet)
444	1	7.70		7.70
173	3/4	11.70		11.70
134	1/2	14.30		14.30
184	3/4	20.00		20.00
212	1/4	22.31		22.31
282	1/2	26.70		26.70
312	1 1/4	37.60		37.60
342	2	47.02		47.02
350	1	49.98		49.98
380	1 1/4	52.60		52.60
410	1 3/4	63.00		63.00
420	1 1/2	63.07		63.07
442	3/4	63.38		63.38
502	1/2	71.28		71.28
557	1/4	73.28		73.28
600	3/4	79.70		79.70
650	1	88.97		88.97
678	1/2	90.70		90.70
731	3/4	97.50		97.50
752	1/4	100.98		100.98
802	3/4	113.40		113.40
852	1/2	127.71		127.71
894	1/4	132.12		132.12
944	1/2	138.80		138.80
950	1/4	148.52		148.52
10,270	3/4	154.80		154.80
10,928	1 1/2	177.62		177.62
11,400	2 3/4	190.70		190.70
11,710	1	197.50		197.50
11,930	1 1/4	200.38		200.38
12,408	1 3/4	204.08		204.08
12,500	1	209.52		209.52
12,978	1 1/4	223.13		223.13
13,300	2	223.13		223.13

Total Displacement

Survey was run in _____ Distance to the nearest lease line _____ ft.