

FIELD NAME _____ COUNTY Eddy STATE New Mexico
 OPERATOR Amoco Production Company ADDRESS P. O. Drawer "A", Levelland, Texas
 LEASE NAME & NO. Empire South Deep Unit #14

RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Displacement (feet)</u>
400	1 3/4	12.20	12.20
881	1 1/2	12.60	24.80
1181	1 1/2	7.86	32.66
1501	3/4	4.19	36.85
1813	1/4	1.37	38.22
2124	1/4	1.37	39.59
2431	1/2	2.70	42.29
2555	1/2	1.09	43.38
2900	1	6.04	49.42
3097	1 1/2	5.16	54.58
3320	1 1/2	5.84	60.42
3572	1 1/4	5.49	65.91
3810	1	4.16	70.07
4032	1 1/2	5.82	75.89
4148	1	2.03	77.92
4376	1	3.99	81.91
4613	1 1/2	6.21	88.12
4873	1 3/4	7.93	96.05
5124	1 1/4	5.47	101.52
5268	1 1/2	3.77	105.29
5496	1 3/4	6.95	112.24
5665	1 3/4	5.15	117.39
5857	2	6.70	124.09
6042	2 1/2	8.07	132.16
6107	2 1/4	2.55	134.71
6290	3 1/4	10.38	145.09
6383	3 3/4	6.08	151.17
6487	3 3/4	6.80	157.97
6517	4 1/2	2.36	160.33
6580	4	4.40	164.73
6642	4 1/4	4.59	169.32
6735	4 1/4	6.89	176.21
6796	4 1/4	4.52	180.73
6842	4	3.21	183.94
6919	4	5.37	189.31
6984	3 3/4	4.25	193.56
7053	4 1/4	5.11	198.67
7136	4 1/2	6.51	205.18
7189	4 1/4	3.93	209.11
7262	4 1/4	5.41	214.52
7323	4 1/4	4.52	219.04
7375	4 1/4	3.85	222.89
7511	4 3/4	11.26	234.15
7571	4 3/4	4.97	239.12
7634	4 1/2	4.95	244.07
7696	4 1/2	4.87	249.94
7775	4 1/2	6.20	255.14
7852	4 3/4	6.38	261.52
7905	3 3/4	3.47	264.99
7999	4	6.56	271.55
8072	4	5.10	276.65
8227	4 1/4	11.49	288.14
8308	4	5.65	293.79
8413	4 1/4	7.78	301.57
8507	4 1/4	6.97	308.54
8631	4	8.66	317.20
8693	4 1/2	4.87	322.07
8777	4 1/2	6.59	328.66
8850	4 1/2	5.73	334.39
8932	4 3/4	5.79	341.18
9037	4 3/4	8.69	349.87
9130	5	8.11	357.98
9213	5	7.24	365.22
9317	5 1/4	9.52	374.74
9400	5 1/2	7.95	382.69

RECEIVED			
Levelland Area			
JUN 7 1977			
	VES		
	JLW		
	CDC		
	CCB		
	AHG		
	ORW		
	KFS		
	HSM		
	BGW		
	Filo		