

DEVIATION RECORD

copy to J3

Phillips Petroleum Company
JAMES "A" WELL NO. 1
 Unit 0
 Sec 2, T22S, R30E,
 Eddy County, New Mexico

<u>DEGREE DEVIATION</u>	<u>DEPTH</u>	<u>DEGREE DEVIATION</u>	<u>DEPTH</u>
1/4	108	2-1/4	3338
3/4	238	2	3369
2-1/2	406	3-3/4	3407
2	525	4-1/4	3459
1-1/2	665	3-1/2	3490
3/4	876	3-1/2	3521
2-1/4	1190	3	3552
2-1/4	1404	3-3/4	3561
2-1/4	1690	3-1/2	3581
1	1932	3	3584
1	2182	2-3/4	3612
1	2492	2-3/4	3615
1-1/2	2586	3	3646
1	2600	2-3/4	3657
1-1/4	2641	2	3730
1	2672	2	4042
1-1/2	2703	1-1/2	4515
2-1/4	2805	1-1/4	4723
4-1/8	2900	1-1/4	5269
7	2992	1	5421
6	3054	1	5919
Cemented back and redrilled hole from 2590'		1	6203
1	2600	1-1/2	6884
1-1/4	2641	1-3/4	7353
1	2672	1-1/2	7490
1-1/2	2703	1-1/2	7702
1-1/4	2735	1-1/2	8014
2	2766	2	8281
2	2796	1-3/4	8754
2-1/4	2827	2	9300
3-1/4	2859	1-3/4	9715
3	2890	2	9920
3-1/2	2935	2	10409
3-1/2	2935	1-3/4	10695
3	2996	1	10946
2-3/4	3027	1/2	11280
2-3/4	3058	3/4	11522
2-1/2	3089	1/2	12033
2-1/4	3152	1-3/4	12285
2-1/2	3245	3/4	12417
2-1/4	3276	1/4	12449
		1/4	12574

(Continued on Page 2)

