

DEVIATION SURVEY
POGO PRODUCING COMPANY

~~NR~~
NR #2

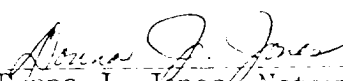
Section 18, T-22-S, R-33-E
Lea County, New Mexico

DEPTH (FEET)	DEVIATION (DEGREES)
225	1/2
345	3/4
493	1
770	1
1270	3/4
1750	3
2249	1
2725	1 1/2
2927	1 1/2
3227	3
3372	3 1/2
3465	3 1/2
3558	4
3621	3 1/2
3675	3
3745	3
3806	2 3/4
3860	2 3/4
3927	2 1/2
3990	2 3/4
4045	2 3/4
4105	3
4165	2 3/4
4236	2 3/4
4329	3
4322	2 3/4
4475	2 1/4
4544	2
4851	1 1/4
5153	3/4
5350	1/4
5875	3/4
6375	3/4
6875	3/4
7375	1/2
7875	1/2
8375	3/4
8560	3/4
9060	1
9575	1 3/4
10075	1 3/4
10180	1 1/4
10828	1
11230	1 1/4
12200	1 3/4
12646	3/4
13234	1/4
13628	3/4
13765	1
14001	3/4

WARTON DRILLING COMPANY


B.E. Burton, President

SUBSCRIBED AND SWORN TO before me this 20th day of July, A.D. 1982.


Donna J. Jones, Notary Public in and for the
State of Texas