

LARIO OIL & GAS COMPANY

HEILMAN WELL # 1

Located: 1980' from North Line and 600' from East Line
Section 14, T-8-S, R-34-E, Roosevelt County
New Mexico

TO BE ATTACHED TO FORM C-105

DEVIATION TESTS

Depth	Deviation	Depth	Deviation
125	1/4	6250	1 1/4
436	Straight	6500	1 1/4
700	Straight	6725	1 1/4
950	"	6945	3/4
1200	1/4	7170	3/4
1450	3/4	7295	3/4
1720	Straight	7490	3/4
2066	1/4	7785	3/4
2300	3/4	7990	1
2550	1	8160	1 1/4
2900	3/4	8300	1 1/4
3216	3/4	8382	1 1/2
3315	1/2	8499	3/4
3540	3/4	8655	4-3/4
3825	1 1/2	8680	5
4066	3/4	8687	4 1/2
4216	3/4	8735	3-3/4
4390	1 1/2	8794	3-3/4
4545	1 1/2	8822	3-3/4
4650	3/4	8868	3-1/2
5325	3/4	8932	3
5586	1	8986	3
5835	1	9050	2 1/2
6030	1	9120	2-3/4

CONTINUED FROM FORM C-105 -

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CHANGING RECORD CUT AND FILLED FROM	PERFORATIONS	PURPOSE
5 1/2"	20#	New	433.44	Baker			Oil string
5 1/2"	17#	"	2965.52	"			"
5 1/2"	15.5#	"	3851.11	"			"
5 1/2"	17#	"	1040.09	"			"
5 1/2"	20#	"	1058.23	"		9250-9253 9269-9283	"

WELL LOG TESTS

FROM	TO	FORMATION
4511	4615	San Andres
9182	9233	Penn.

LOGS

- 5-9-58- T.D. 4538' - Ran North Well Caliper Survey
- 5-12-58 T.D. 4650' - Ran Schlumberger Interlog & Microinterolog
- 6-17-58 T.D. 9286' - Ran Schlumberger Gammatay, Interlog & Microinterologs
- 6-22-58 T.D. 9266' - Ran McCullough correlation log

TEMPERATURE SURVEYS

- 5-13-58- 7-5/8" csg. set. Temperature survey found top of cement at 195'.
- 6-18-58- 5-1/2" csg. set. Temperature survey found top of cement at 775'.

1
 2
 3
 4
 5

[illegible]