

February 7, 1966

Shelclair Oil & Gas Company - Lea 946 State - Well No. 2

Unit Ltr #, Sec 3-18S-35E, Lea County, New Mexico

2301' fr North line & 330' fr East line Sec 3-18S-35E.

<u>DEPTH</u>	<u>DEGREE DEVIATION</u>	<u>POSSIBLE TOTAL FEET DEFLECTION</u>	
263	1/4	1.15	1.2
375	1/2	2.13	1.0
670	1/4	3.42	1.3
1001	1/2	6.31	2.9
1403	1/2	9.82	3.5
1878	3/4	16.04	6.2
2177	1/2	18.65	2.6
2486	3/4	22.69	4.0
2794	3/4	26.72	4.0
3291	1-1/4	37.56	10.9
3595	1-0	42.87	
3912	1-0	48.40	10.5
3974	1-1/4	49.75	1.3
4191	3/4	52.59	2.4
4407	1-1/4	57.30	2.7
701	1-0	62.43	5.2
4967	3/4	65.91	3.5
5009	1-0	66.64	
5415	1-0	73.73	7.7
5616	1-2	75.48	1.8
5770	3/4	77.49	2.0
5995	1-0	81.42	4.0
6388	1/2	84.85	3.4
6706	1-0	90.40	5.5
7031	1-1/4	97.49	1.0
7431	1-1/2	107.97	10.5
7746	1-3/4	117.59	8.2
8225	2-0	134.32	16.8
8389	5-3/4	150.82	15.5
8470	6-1/2	160.05	
8512	6-1/2	164.84	
8528	6-1/2	166.66	15.8
867	6-1/4	170.93	7.4
8804	6-1/2	175.15	4.5
8820	6-1/4	176.90	2.2
8850	6-1/2	180.32	3.4
8895	6-1/4	185.25	
8730	6-1/4	189.08	8.7
8749	6-0	191.08	
8790	6-0	195.39	
8815	6-0	198.02	
8838	6-0	200.44	
8903	6-0	207.27	17.8
8965	5-1/4	212.97	5.5
9000	5-3/4	216.49	3.0
9000-Total Depth			211.9

I, W.F. Burns, hereby certify that the information given above is true and complete to the best of my knowledge.

Subscribed and sworn to before me this 17th day of February, 1966.

My Commission Expires: Aug. 21, 1969

Notary Public