

DIRECTIONAL DRILLING

DATE June 20, 1962

COMPANY SINCLAIR OIL & GAS COMPANY

WELL ROSA SHULTS #1

FIELD GLADIOLA

LOCATION _____

COUNTY LEA

STATE NEW MEXICO

MAGNETIC DECLINATION _____

HOMCO

HOUSTON OIL FIELD MATERIAL COMPANY, INC.

DIRECTIONAL DRILLING

COMPANY: **SINCLAIR OIL & GAS COMPANY**

DATE: **6-20-62**

WELL NO.: **ROSA SHULTS #1**

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LOCATION **GLADIOLA FIELD, LEA COUNTY, NEW MEXICO**

	MEASURED DEPTH	COURSE LENGTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	COURSE DEVIATION	DIRECTION OF DEVIATION	TOTAL COORDINATES		
							NORTH	SOUTH	EAST WEST
	8606*			8605.24*	From Previous Survey			25.38	35.35
	8635	29'	1°00'	8634.24	.51	N 16° E		24.89	35.21
	8695	60	1 00	8694.23	1.05	N 13 W		23.87	35.44
	8753	58	1 15	8752.22	1.27	N 04 E		22.60	35.35
	8771	18	5 00	8770.15	1.57	N 72 E		22.11	33.86
	8852	81	6 00	8850.71	8.47	S 88 E		22.41	25.40
	8870	18	6 15	8868.60	1.96	N 78 E		22.00	23.48
	8884	14	6 45	8882.50	1.65	N 64 E		21.28	22.00
	8915	31	7 00	8913.27	3.78	N 44 E		18.56	19.38
	9025	110	8 45	9021.99	16.73	N 38 E		5.37	9.08
	9144	119	11 30	9138.60	23.73	N 35 E	14.07		
	9212	68	11 45	9205.18	13.85	N 36 E	25.28		
	9305	93	11 30	9296.31	18.54	N 36 E	40.28		
	9363	58	11 15	9353.20	11.32	N 37 E	49.32		
	9439	76	11 00	9427.80	14.50	N 38 E	60.74		
	9603	164	11 00	9588.78	31.29	N 37 E	85.73		
	9774	171	11 00	9756.64	32.63	N 37 E	111.79		
	9864	90	11 00	9844.99	17.17	N 37 E	125.51		
	10,040	176	11 00	10,017.75	33.58	N 41 E	150.86		
	10,209	169	11 00	10,183.64	32.25	N 42 E	174.83		
	10,374	165	11 15	10,345.47	32.19	N 44 E	197.99		
	10,606	232	10 00	10,573.94	40.28	N 47 E	225.46		
	10,744	138	9 00	10,710.24	21.58	N 49 E	239.62		
	10,809	65	9 00	10,774.44	10.17	N 50 E	246.16		
	10,854	45	9 00	10,818.89	7.04	N 51 E	250.60		
	10,928	74	9 15	10,891.93	11.89	N 56 E	257.25		
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HOUSTON OIL FIELD MATERIAL COMPANY, INC.

DIRECTIONAL DRILLING

COMPANY: SINGLAIR OIL & GAS COMPANY

WELL NO.: ROSA SHULTS #1

DATE:

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LOCATION GLADIOLA FIELD, LEA COUNTY, NEW MEXICO

MEASURED DEPTH	COURSE LENGTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	COURSE DEVIATION	DIRECTION OF DEVIATION	TOTAL COORDINATES		
						NORTH	SOUTH	WEST
11,018	90	8 45	10,980.88	13.69	N 58 E	264.51		234.55
11,108	90	9 00	11,069.77	14.08	N 63 E	270.91		247.09
11,269	161	10 30	11,228.08	29.34	N 70 E	280.95		274.66
11,406	137	10 30	11,362.79	24.96	N 72 E	288.67		298.40
11,599	193	9 45	11,553.01	32.68	N 73 E	298.23		329.65
11,705	106	9 00	11,657.71	16.58	N 75 E	302.52		345.66
11,817	112	8 00	11,768.62	15.59	N 75 E	306.55		360.72
11,920	103	7 15	11,870.80	13.00	N 78 E	309.25		373.44
12,006	86	7 00	11,956.16	10.48	N 81 E	310.89		383.79
CLOSURE:					BOMCO DIRECTIONAL DRILLING ENGINEERS: E. G. Maglasson Roy H. Harper			
We certify that to the best of our knowledge and ability this is a true and correct report and that it affords a true and correct representation of the nature and conditions of the well at the time the survey was made.					Subscribed and sworn to before me this 19 day of June A.D. 1962 at Houston, Harris County, Texas.			
 Houston Oil Field Material Company, Inc. Directional Drilling Services					 GRACE P. CRUISE Notary Public in and for Harris County, Texas My Commission Expires June 1, 1963			