

COMPANY LEE DRILLING COMPANY
FIELD VACUUM
WELL STATE 20 H

SPERRY-SUN
SURVEY TABULATION SHEET

LN RUN

COUNTY GREENBUSH LEA New Mexico

SHEET NO. 1
JOB NO. 506 2007
DATE 3-2-02

CORRECTED TIME	MEASURED DEPTH		VERTICAL DEPTH		DIRECTION OF INCLINATION		ANGLE OF INCLIN ATION	100' COURSE DISPLACEMENT				MEASURED COURSE DISPLACEMENT				TOTAL DISPLACEMENT			
	COURSE	TOTAL	COURSE	TOTAL	BEARING	GRADE		NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST
1-45-40	119	119	119.00	114.46	N 40	1W	1/4					40		32		40		32	
4-7-11	94	213	94.00	313.00												40		32	
4-1-52	15	208	95.00	308.00												40		32	
5-1-51	14	402	94.00	111.11												40		32	
5-4-05	94	416	94.00	416.00												40		32	
4-0-05	93	589	93.00	581.00												40		32	
0-3-45	12	681	92.00	681.00												40		32	
0-5-21	93	774	93.00	774.00												40		32	
0-7-57	94	868	94.00	868.00												40		32	
0-2-37	94	964	94.00	964.00												40		32	
1-2-11	94	1058	94.00	1058.00												40		32	
1-4-17	94	1151	94.00	1151.00												40		32	
1-6-23	94	1244	94.00	1244.00												40		32	
2-0-08	93	1337	93.00	1337.00												40		32	
2-5-14	92	1421	92.00	1421.00												40		32	
2-0-02	92	1524	92.00	1524.00												40		32	
2-5-21	94	1615	94.00	1615.00												40		32	
2-0-43	94	1712	94.00	1712.00												40		32	
3-3-14	93	1805	93.00	1805.00												40		32	
3-4-36	92	1897	92.00	1897.00												40		32	
3-7-03	92	1991	92.00	1991.00												40		32	
4-5-04	93	2084	94.00	2084.00												40		32	
4-7-10	92	2176	94.00	2176.00												40		32	
5-1-14	93	2269	94.00	2269.00												40		32	
5-3-56	93	2362	94.00	2362.00												40		32	
5-5-22	93	2455	92.00	2455.00												40		32	
5-7-18	93	2548	92.00	2548.00												40		32	
5-9-21	94	2641	95.00	2641.00												40		32	
5-11-10	94	2734	94.00	2734.00												40		32	
5-13-27	94	2827	93.00	2827.00												40		32	
5-15-27	93	2920	92.00	2920.00												40		32	

COMPANY LEE Drilling Service
FIELD Vacuum A-20
HUMBLE OIL & REFINING COMPANY
WELL STATE BO WELL No 6

SPEERRY-SUN
SURVEY TABULATION SHEET

SHEET NO. 1 OF 2
JOB NO. M-3-2556

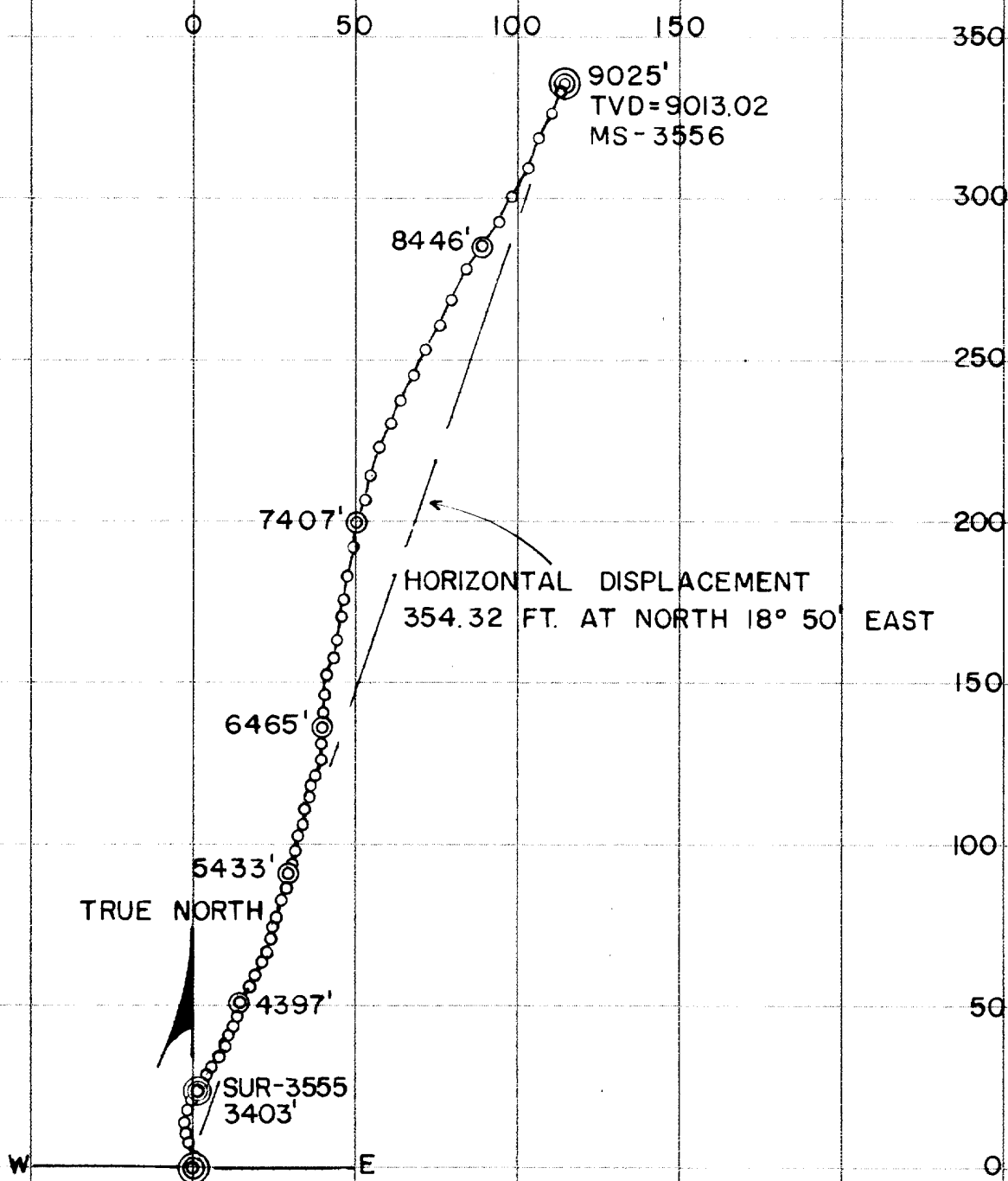
COUNTY OR PARISH _____

COT RUN

DATE 3 3 62

CORRECTED TIME	MEASURED DEPTH		VERTICAL DEPTH		DIRECTION OF INCLINATION			ANGLE OF INCLINATION	100' COURSE DISPLACEMENT				MEASURED COURSE DISPLACEMENT				TOTAL DISPLACEMENT			
	COURSE	TOTAL	COURSE	TOTAL	OBSERVED	TRUE	CORRECTED		NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST
3-1-20	53	3463	53	3463.76	TAKEN	N 11 E	30	1/4	3555				95		66		23.27		1.33	
1-1-20	53	3463	53	3463.76									1.11		1.21		24.87		1.83	
1-1-20	13	3244	13	3243.71			21	1/4					1.74		1.04		26.72		2.70	
1-1-20	13	3244	13	3243.71			21	1/4					2.43		1.53		27.47		3.74	
1-1-20	13	3244	13	3243.71			21	1/4					2.56		1.30		28.19		4.55	
1-1-20	13	3244	13	3243.71			21	1/4					2.41		1.51		28.46		5.13	
1-1-20	13	3244	13	3243.71			21	1/4					2.46		1.48		29.22		6.61	
1-1-20	13	3244	13	3243.71			21	1/4					2.87		1.57		30.02		8.18	
1-1-20	13	3244	13	3243.71			21	1/4					2.70		.98		30.70		9.16	
3-1-20	14	4224	14	4223.45			22	3/4					3.42		1.38		31.52		12.54	
3-1-20	14	4224	14	4223.45			22	3/4					3.42		1.38		32.37		14.96	
3-1-20	14	4224	14	4223.45			22	3/4					3.40		1.54		33.27		16.40	
3-1-20	14	4224	14	4223.45			22	3/4					3.40		1.46		34.70		17.96	
3-1-20	14	4224	14	4223.45			22	3/4					3.64		1.23		35.74		19.04	
2-1-20	14	4224	14	4223.45			22	3/4					3.35		1.56		36.04		20.65	
2-1-20	14	4224	14	4223.45			22	3/4					3.68		1.71		36.77		22.36	
2-1-20	14	4224	14	4223.45			22	3/4					3.12		1.25		37.81		23.71	
2-1-20	14	4224	14	4223.45			22	3/4					3.62		.70		38.81		24.61	
1-1-20	14	4224	14	4223.45			22	3/4					3.62		1.14		39.83		25.75	
1-1-20	14	4224	14	4223.45			22	3/4					4.71		1.30		40.90		27.01	
1-1-20	14	4224	14	4223.45			22	3/4					4.24		1.54		42.04		28.55	
1-1-20	14	4224	14	4223.45			22	3/4					3.86		1.25		43.22		29.80	
1-1-20	14	4224	14	4223.45			22	3/4					3.86		.73		44.41		30.57	
1-1-20	14	4224	14	4223.45			22	3/4					3.86		1.21		45.63		31.71	
1-1-20	14	4224	14	4223.45			22	3/4					4.27		1.07		46.86		32.78	
1-1-20	14	4224	14	4223.45			22	3/4					4.27		1.00		48.16		33.78	
1-1-20	14	4224	14	4223.45			22	3/4					4.02		1.00		49.51		34.78	
1-1-20	14	4224	14	4223.45			22	3/4					3.86		1.06		50.93		35.84	
1-1-20	14	4224	14	4223.45			22	3/4					3.86		1.05		52.38		36.84	
1-1-20	14	4224	14	4223.45			22	3/4					3.86		.96		53.84		37.84	
1-1-20	14	4224	14	4223.45			22	3/4					4.43		.96		55.37		38.84	
1-1-20	14	4224	14	4223.45			22	3/4					4.44		.47		56.91		39.83	
1-1-20	14	4224	14	4223.45			22	3/4					4.44		.43		58.44		40.84	
1-1-20	14	4224	14	4223.45			22	3/4					5.76		.71		60.01		41.84	

SPERRY-SUN WELL SURVEYING COMPANY
HORIZONTAL PROJECTION
SCALE 1" = 50'



LEE DRILLING COMPANY
HUMBLE STATE BO WELL N° 6
VACUUM ABO FIELD
LEA COUNTY, NEW MEXICO
GYROSCOPIC MULTISHOT SURVEY SUR-3555
MAGNETIC MULTISHOT SURVEY MS-3556
MARCH 3, 1963