

COMPANY ROWAN DRILLING Co, Inc.

SPERRY-SUN

FIELD Vacuum ABO

SURVEY TABULATION SHEET

WELL STATE AN WELL N^o 6

WELL RUN N^o 2

SHEET NO. 1 OF 3
 JOB NO. SUR-8449
 DATE 10-20-62

COUNTY OR PARISH LEA, N.M.

CONNECTED TIME	MEASURED DEPTH		VERTICAL DEPTH		DIRECTION OF INCLINATION			ANGLE OF DEVIATION	MEASURED COURSE DISPLACEMENT				TOTAL DISPLACEMENT			
	COURSE	TOTAL	COURSE	TOTAL	BEARING	ANGLE	CORRECTED		NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST
18-23-00	100	100.00														
2-40	200															
2-45	300															
27-45	400															
27-45	500															
29-20	600															
30-25	700															
31-45	800															
32-40	900															
33-40	1000															
34-45	1100															
40-40	1200															
42-00	1300															
43-40	1400															
44-40	1500															
45-45	1600															
46-40	1700															
47-40	1800															
49-45	1900															
50-40	2000															
51-20	2100															
52-40	2200															
53-40	2300															
54-40	2400															
55-40	2500															
56-40	2600															
57-40	2700															
58-40	2800															
59-40	2900															
60-40	3000															
61-40	3100															
62-40	3200															
63-40	3300															
64-40	3400															
65-40	3500															
66-40	3600															
67-40	3700															
68-40	3800															
69-40	3900															
70-40	4000															
71-40	4100															
72-40	4200															
73-40	4300															
74-40	4400															
75-40	4500															
76-40	4600															
77-40	4700															
78-40	4800															
79-40	4900															
80-40	5000															
81-40	5100															
82-40	5200															
83-40	5300															
84-40	5400															
85-40	5500															
86-40	5600															
87-40	5700															
88-40	5800															
89-40	5900															
90-40	6000															
91-40	6100															
92-40	6200															
93-40	6300															
94-40	6400															
95-40	6500															
96-40	6600															
97-40	6700															
98-40	6800															
99-40	6900															
100-40	7000															
101-40	7100															
102-40	7200															
103-40	7300															
104-40	7400															
105-40	7500															
106-40	7600															
107-40	7700															
108-40	7800															
109-40	7900															
110-40	8000															
111-40	8100															
112-40	8200															
113-40	8300															
114-40	8400															
115-40	8500															
116-40	8600															
117-40	8700															
118-40	8800															
119-40	8900															
120-40	9000															

FORM SP-42 (REV. 51) CALCULATED BY OK CHECKED BY BL

COMPANY ROWAN DRILLING CO. INC.

SPERRYSBURG

SHEET NO. 3 OF 3

FIELD VACUUM 880

SURVEY TABULATION SHEET

JOB NO. SUR-3449

WELL STATE AN WELL N.6

IN. RUN NO. 1

DATE 10-19-62

COUNTY OR PARISH LEA, N.M.

STATION NO.	ELEVATION	SIGHTED	VERTICAL ANGLE	AZIMUTH	DISTANCE	CORRECTED DISTANCE		TOTAL DISPLACEMENT	
						NORTH	EAST	NORTH	EAST
267	28.00	100	69.00	19.84	6.89	0.11	1.00	1.00	0.00
849	28.00	100	70.00	2	6.95	0.05	1.00	1.00	0.00
068	28.20	100	71.00	94.84	7.95	0.91	1.00	1.00	0.00
136	30.40	100	72.00	99.81	7.95	0.50	1.00	1.00	0.00
172	28.00	100	73.00	11.13	7.95	1.23	1.00	1.00	0.00
224	33.20	100	74.00	73.24	7.96	0.46	1.00	1.00	0.00
284	34.40	100	75.00	74.94	7.97	0.49	1.00	1.00	0.00
555	36.00	100	76.00	75.94	7.97	0.42	1.00	1.00	0.00
065	37.20	100	77.00	76.94	7.97	0.15	1.00	1.00	0.00
119	38.40	100	78.00	77.13	7.98	0.68	1.00	1.00	0.00
162	40.00	100	79.00	77.69	7.98	0.57	1.00	1.00	0.00
213	42.00	100	80.00	78.27	7.98	0.66	1.00	1.00	0.00
277	47.20	100	81.00	78.86	7.98	0.68	1.00	1.00	0.00
341	48.40	100	82.00	79.42	7.98	0.68	1.00	1.00	0.00
042	50.00	100	83.00	79.97	7.98	0.67	1.00	1.00	0.00
048	51.20	100	84.00	80.50	7.98	0.66	1.00	1.00	0.00
155	52.40	100	85.00	81.00	7.98	0.65	1.00	1.00	0.00
203	54.00	100	86.00	81.49	7.98	0.64	1.00	1.00	0.00
256	55.20	100	87.00	81.96	7.98	0.63	1.00	1.00	0.00
318	56.40	100	88.00	82.41	7.98	0.62	1.00	1.00	0.00
022	58.00	100	89.00	82.84	7.98	0.61	1.00	1.00	0.00
064	59.20	100	90.00	83.24	7.98	0.60	1.00	1.00	0.00

HORIZONTAL DEPLACEMENT = 334.72 FEET NORTH 70.45 WEST

CALCULATED BY OR CHECKED BY ROD