



SONDEO SCHLUMBERGER
OFICINA DE EXPLORACIONES GEOTERMICAS

GL04155

CAMPO San Antonio

FECHA 7 de marzo 77

LINEA _____

OPERADOR J. M. Lopez

SONDEO 373

COTA _____

COORDENADAS X _____ Y _____ 15° 19' 50"

OBSERVACIONES en localiza

en el Corral 37-11a con Alim. de 150 mts.
a pres. ul. de 100 m. manifestaciones f. de 100 m. aprox. al P. de 100 m.

AB	MN	K	I	ΔV	R ₀	R _c	NOTAS
10	2.5	53.9	.271	4150	351.24		
15	2.5	137.4	.074	1610	270.71		
20	2.5	247.4	.135	1300	232.77		
30	2.5	561.6	.035	230	192.28		
40	2.5	1001.3	.027	113.5	1306.29		
	1.0	235.6	.027	467	1270.22		
50	2.5	1566.8	.16	95	957.66		
	1.0	377.0	.146	360	929.22		
70	2.5	3074.3	.056	9.8	536.09		
	1.0	754.0	.055	37	507.23		
100	2.5	6279.2	.134	5.5	257.20		
	1.0	1535.1	.135	20.6	237.29	4.51.31	
150	2.5	14133.2	.11	1.16	149.04		
	1.0	3318.5	.11	4.2	134.34	4.2.50	
200	4.0	820.7	.11	2.5	132.52		
	1.0	6257.4	.152	1.0	41.23	4.2.18	
	4.0	1508.0	.153	5.7	51.23		
300	1.0	14121.4	.10	.047	6.63	7.032	
	4.0	3471.4	.10	.22	7.62		
400	1.0	25117.0	.305	.03	6.54	6.98	
	4.0	6220.3	.342	.34	7.47		
500	100	2356.2	.24	.40	6.77		
	1.0	39254.2	.127	.0215	6.54	6.93	
	4.0	9754.6	.12	.10	7.50	6.91	
600	100	37599	.125	.22	6.63		
	4.0	220254	.323	.13	5.81	6.1	
	1.0	8578.6	.33	.30	7.88		
700	4.0	39207.0	.47	.11	7.17	6.15	
	100	15550.8	.56	.30	8.33	6.11	
800	250	5330.5	.412	.61	8.07		
900	4.0	88294.5	.53	.09	14.99	13.81	
	100	35185.8	.48	.18	13.19	13.63	
1000	250	13744.4	.53	.50	12.76		
	100	62674.7	.57	.15	18.80	19.43	
	250	24740.0	.425	.30	12.46		
1100	100	98017.9	.775	.23	22.25	29.31	
	250	38877.2	.64	.47	26.37	29.18	
1200	500	18849.6	.84	2.10	47.12		
	100	141214.6	.79	.22	37.32	40.65	
1300	250	56155.9	.60	.40	37.43		
	500	27429.0	.59	1.25	58.23	36.06	
1400	250	76576.5					
	500	37699.2					
1500	250	100138.5					
	500	49430.2					
1600	250	126841.8					
	500	62831.8					
1700	250	156686.9					
	500	77754.4					

S. E. V. SCHLUMBERGER

Hoja 1

OFICINA DE EXPLORACIONES GEOTECNICAS

CAMPO Las Alamos

FECHA 27 de Mayo de 1963

LINEA 100

OPERADOR A. G. S. S.

SONDEO 100-10

OBSERVACIONES 100-10

100-10

AB=10

15'

AB=50

MN=2.5 K=58.9						MN=2.5 K=1566.8			MN=10 K=377.0		
I	ΔV	P	I	ΔV	P	I	ΔV	P	I	ΔV	P
1075	2140	2408.50				1075	73	25200	1075	417	27000
1080	2150	2400.00				1080	92	27200	1080	420	27000
1085	4100	3345.70				1085	92	25900	1085	420	27000
1071	4110	3300.20				1085	92	25900	1085	420	27000

AB=15

AB=70

MN=2.5 K=137.4						MN=2.5 K=3074.8			MN=10 K=754.0		
I	ΔV	P	I	ΔV	P	I	ΔV	P	I	ΔV	P
1075	1600	2931.20				1075	10	5450	1075	35	4300
1076	1600	2872.60				1075	9.6	5270	1075	36	4200
1075	1610	2949.50				1075	10	5470	1075	37	4300
1075	1610	2910.70				1075	9.6	5380	1075	37	4300

AB=20

AB=100

MN=2.5 K=247.4						MN=2.5 K=6276.2			MN=10 K=1585.1		
I	ΔV	P	I	ΔV	P	I	ΔV	P	I	ΔV	P
1125	1250	2534.80				1125	5.2	26120	1125	25	2300
1125	1300	2382.30				1125	5.0	25000	1125	25	2300
1135	1300	2382.30				1125	5.38	25900	1135	26.8	2300
1125	1300	2577.80				1125	5.30	25700	1135	27	2300
1125	1300	2577.80				1125	5.5	25700	1135	27	2300

AB=150

MN=			MN=2.5 K=14133.2			MN=10 K=3518.5			MN=40 K=820.7		
I	ΔV	P	I	ΔV	P	I	ΔV	P	I	ΔV	P
			111	1.18	12611	1102	4.2	17220	111	25	186.52
			111	1.18	151.61	111	4.2	134.38	111	25	186.52
			111	1.12	143.70	1112	4.22	132.57	1115	26	185.54
			111	1.19	152.83	111	4.2	134.34	1115	26.1	186.26
			111	1.16	149.04	1112	4.24	134.77	1115	26.4	191.97

AB=30

AB=200

MN=2.5 K=561.6						MN=10 K=6267.4			MN=40 K=1508.0		
I	ΔV	P	I	ΔV	P	I	ΔV	P	I	ΔV	P
1065	230	1987.2				1152	1.0	4123	1144	5.18	5424
1067	240	2011.70				1156	1.05	4218	1146	5.22	5320
1066	240	2072.48				1153	1.0	40196	1153	5.40	5322
1068	240	1982.11				1157	1.03	41111	1152	5.45	5302
						1157	1.03	41191	1155	5.55	5399

AB=40

AB=300

MN=2.5 K=1001.3			MN=10 K=255.6			MN=10 K=14121.4			MN=40 K=3471.4		
I	ΔV	P	I	ΔV	P	I	ΔV	P	I	ΔV	P
1087	113.5	1306.24	1084	46	1230.14	1002	0.55	8.47	110	1.22	7.52
1080	120	1315.06	1086	46	1260.14	10	0.55	7.76	105	1.25	6.77
1084	109	1291.30	1087	470	1272.70	109	0.54	7.70	109	1.2	7.14
1084	111	1223.14	1087	467	1270.07	102	0.52	7.19	105	1.24	7.07
1089	109.4	1310.83	1089	478	1265.35	110	0.55	7.26	108	1.21	7.07

SEV. SCHLIMBERGER

OFICINA DE EXPLORACION Y RECONOCIMIENTO

CAMPO _____

FECHA _____

LÍNEA _____

OPERADOR _____

BO.1020 _____

OBSERVACIONES _____

			AB = 400						NOTAS
MN = 40 K = 25117.0			MN = 40 K = 8220.3			MN = 100 K = 2356.2 -			
I	AV	P	I	AV	P	I	AV	P	
.225	.08	6.93	.222	.08	7.42	.265	.20	6.46	
.230	.10	7.20	.222	.08	7.55	.265	.20	7.11	
.235	.085	7.11	.222	.08	7.23	.27	.22	6.84	
.237	.10	7.60	.229	.085	6.77	.282	.20	6.68	
.205	.08	6.58	.220	.08	7.46	.28	.20	6.73	

			AB = 500						NOTAS
MN = 10 K = 39254.2			MN = 40 K = 9754.6			MN = 100 K = 7798.9			
I	AV	P	I	AV	P	I	AV	P	
.134	.072	7.37	.123	.12	8.80	.155	.25	6.09	
.13	.020	9.05	.13	.10	7.50	.125	.23	6.63	
.135	.030	8.72	.133	.12	8.90	.125	.27	8.14	
.13	.020	9.05	.131	.11	8.19	.128	.28	8.24	
.125	.034	9.88	.134	.11	8.00	.134	.29	8.15	
.129	.0215	6.54	.13	.11	8.25	.129	.264	7.71	

			AB = 750						NOTAS
MN = 40 K = 22028.4			MN = 100 K = 1670.6 -						
I	AV	P	I	AV	P				
.252	.15	11.71	.23	.22	7.28				
.265	.10	7.72	.25	.22	7.95				
.265	.135	10.53	.248	.23	8.22				
.225	.13	8.81	.235	.24	8.11				
.23	.125	10.34	.235	.235	8.75				
.225	.13	8.81	.237	.238	8.91				

			AB = 1000						NOTAS
MN = 40 K = 30207.0			MN = 100 K = 5550.8			MN = 250 K = 5890.5			
I	AV	P	I	AV	P	I	AV	P	
.418	.108	10.13	.56	.30	8.33	.575	.81	8.29	
.47	.14	11.67	.555	.32	8.96	.575	.98	10.03	
.47	.11	9.17	.56	.31	8.60	.58	.80	8.12	
.47	.12	10.01	.47	.23	8.72	.44	.71	9.50	
.468	.12	10.05	.413	.22	8.28	.445	.61	8.07	
.468	.12	10.05	.412	.23	8.68	.44	.69	9.23	

			AB = 1500						NOTAS
MN = 40 K = 88294.5			MN = 100 K = 38.65.8			MN = 250 K = 15744.4			
I	AV	P	I	AV	P	I	AV	P	
.451	.085	16.64	.525	.19	13.22	.52	.59	15.59	
.463	.09	17.16	.532	.19	12.56	.531	.45	11.64	
.46	.08	15.35	.48	.18	13.19	.53	.50	12.96	
.468	.07	13.20	.483	.16	11.65	.528	.44	11.24	
.522	.09	15.22	.48	.175	12.32	.445	.50	15.44	
.53	.09	15.77	.435	.17	12.23	.45	.36	12.80	

			AB = 2000						NOTAS
MN = 100 K = 62674.7			MN = 250 K = 24740.0						
I	AV	P	I	AV	P				
.42	.12	12.90	.53	.48	22.40				
.50	.15	18.82	.549	.52	23.42				
.43	.13	18.94	.535	.52	23.17				
.44	.16	21.74	.59	.47	19.70				
.44	.14	19.94	.425	.38	22.10				

