

Log Analysis

1. + 2

9/21/84
Schlumberger

660' FNL & 1980' FEL 7 11N 27E

COMPANY
BAKER & TAYLOR DRILLING COMPANY
WELL
T-4 CATTLE COMPANY #1
FIELD
WILDCAT
COUNTY
SAN MIGUEL
STATE
NEW MEXICO

DEPTH CNL/LOT	Pen	LIME	Plot	P _{na}	R ₁₀		BVW Q ₃ W	R _{wa}	R _w	% POROSITY	% WATER	REMARKS
1152-56	18		28	2.60	13		.083	.681	.09	22.9	36	WATER & GAS
1156-58	22		16	2.77	40		.047	1.42		18.9	25	
1158-60	29		20	2.81	20		.067	1.18		24.3	28	
1160-62	29.5		21	2.75	19		.080	.715		22.6	36	
1162-66	29		12.8	2.88	22		.064	.944		20.7	31	
1166-69	23		19.8	2.74	20		.067	.903		21.3	32	
1169-74	25.8		20	2.77	18		.071	.93		22.7	31	
1290-96	22		20	2.73	13		.083	.566	.09	20.9	40	WATER
1298-304	22		20	2.73	20		.067	.87		20.9	32	
1314-18	18		14.8	2.74	19		.069	.504		16.3	42	
1448-58	18		14.4	2.75	22		.064	.57	.09	16.1	40	WATER & GAS
1458-62	16.5		12	2.75	50		.042	1.0		14.2	30	
1462-68	19		17	2.73	21		.065	.672		17.9	37	
1468-74	19.8		18.7	2.72	26		.059	.952		19.1	31	
1474-80	17		16	2.72	30		.055	.807		16.4	33	
1480-90	17		14.4	2.73	32		.053	.779		15.6	34	
1494-98	18		16.8	2.72	20		.067	.599		17.3	39	
1498-03	16		14	2.73	40		.047	.889		14.9	32	
1503-12	20		19	2.72	33		.052	1.24		19.4	27	
1514-24	17		16	2.72	25		.060	.673		16.4	37	

All interpretations are opinions based on inferences from electrical and other measurements and we cannot, and do not, guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

DATE
Sept 22, 1984
LOCATION
Amarillo
ENGINEER
Robert Mitchell