FORMATION TOPS	SAMPLE TOPS	ELECTRIC LOG TOPS	SUB-SEA DATUM	STRUCT. REF.
ANHYDRITE	3565 +111	3569	+104	-3
B/ANHYDRITE	3605 +68	3604	+69	-1
TOPEKA	4350 -677	4350	-677	-5
OREAD	4465 -792	4464	-791	-4
T/LANSING "A"	4541 -868	4539	-866	-4
"D"	4592 -919	4600	-928	-13
"G"	4656 -983	4665	-992	-17
"H"	4703 -1030	4707	-1034	-12
"I"	N.C.	NC	NC	—
"J"	4742 -1069	4756	-1083	-18
"K"	4812 -1139	4809	-1136	-15
"L"	4843 -1170	4842	-1169	-16
B/KANSAS CITY	4874 -1201	4876	-1203	-20
MARMATON	4932 -1259	4937	-1264	-23
U. PAWNEE	4972 -1299	4974	-1301	-20
L. PAWNEE	5005 -1332	5004	-1331	-22
FT. SCOTT	5029 -1356	5030	-1357	-20
CHEROKEE SH.	5057 -1384	5057	-1384	NDE
TOTAL DEPTH	5100 -1427	5101	-1428	—
There was much shale washout, and out of gauge borehole, in this well, the cause of which may have contributed to some erroneous drill time and possibly some of the sample observations as well. Caution and care should be given to certain elog character, and the cementing and completion procedures.				

REFERENCE WELL: Muctin "Williams Unit #2-32", Sec 32-2s-41w