Max R. Lively

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY	Dunne Petroleum Co.
FIELD	Wildcat
WELL NO.	1
COUNTY	Moss
STATE	Kansas
SECTION	15
TOWNSHIP	20
RANGE	20W
ELEVATION	2287
SPUD	6-2-2011
COMPLETED	6-4-2011
TOTAL DEPTH	4300
CASING	8 5/8" @ 214' w/ 150 sx
CONTRACTOR	Duke #4
DRILLING TIME	Every 10'
SAMPLES SAVED	Dry
MUD TYPE	Chem
MUD WT.	9.2
VISCOSITY	45
PH	10
PRESSURE	1000
FORMATION TOPS AND STRUCTURAL COMPARISON	
Formation	Depth
Topeka	3306
Lansing	3700
Kansas City	3800
Marmaton	3970
Pawnee	4112
Fort Scott	4200
Cherokee	4224
Miss.	4300
Elevation	2287
Structural Relationship	
Comments: Drilled to 4300 in Miss. Ran DST #1 in Marmaton. Ran DST #2 in Cherokee. Ran DST #3 in Miss. Ran DST #4 in Miss. Ran DST #5 in Miss. Ran DST #6 in Miss. Ran DST #7 in Miss. Ran DST #8 in Miss. Ran DST #9 in Miss. Ran DST #10 in Miss. Ran DST