

# Max R. Lovely

## GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY: Ritchie Exploration  
 LEASE: York 30C #1  
 FIELD: Wildcat W/2 SW  
 LOCATION: W/2 W/2 SW  
 SEC 30 T15S R30W  
 COUNTY: Gove STATE: KS  
 CONTRACTOR: MW #8  
 MUD UP: 3456 TYPE MUD Chem

ELEVATIONS: KB 2738  
 DIF 2733  
 MAGNETIC ELEMENTS AT ALL FORM KB  
 SURFACE CASING @ 20'  
 PRODUCTION @ 572'  
 F10M 1/8"  
 SURFACE CASING @ 20'  
 PRODUCTION @ 572'  
 F10M 1/8"

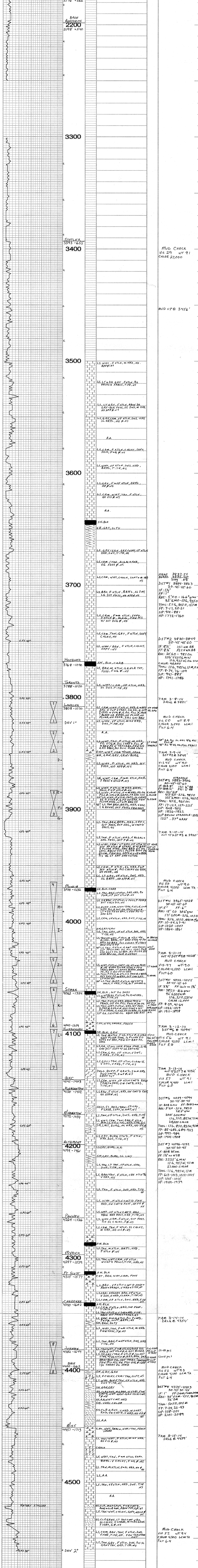
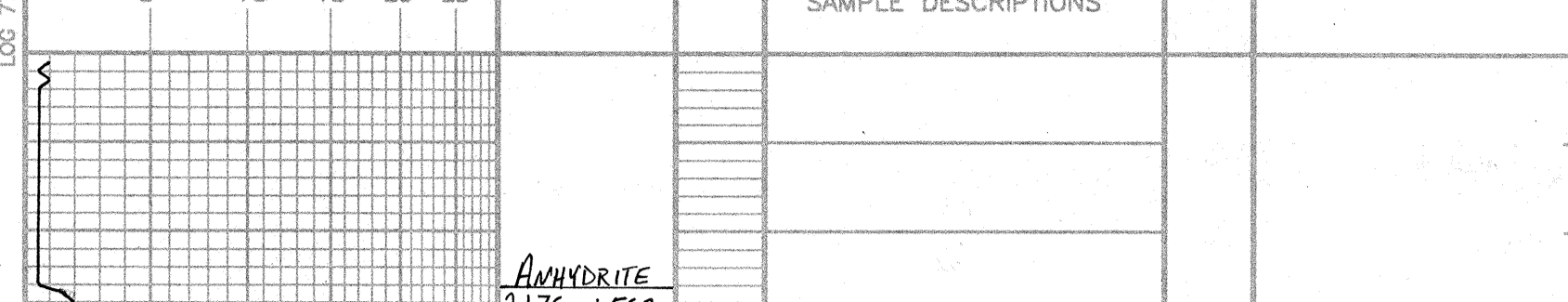
FORMATION TOPS AND STRUCTURAL POSITION

FORMATION	SAMPLE TYPE	ELECTRIC LOG TOP	SLB-SEA DATA	STRUCTURAL POSITION
Anhydrite	2176	2174	564	A
Base Anhydrite	3198	2196	542	A
Stotler	3393	3391	-653	B
Heahner	3168	3168	-1030	B
Linsner	3088	3085	-1067	B
Stark	4082	4062	-1324	B
BKC	4171	4170	-1413	B
Wilmington	4196	4198	-1480	B
Plainsville	4284	4270	-1532	B
Cherokee SH	4382	4353	-1612	B
Morrow SH	4400	4392	-1654	B
Mississippi	4451	4453	-1715	B

REMARKS

A Fitchie #1 York Unit 203FWL 475FWL 31-15-30W  
 B  
 C

### LEGEND



ROTARY STALLED

DEV 2°