

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY **Richie Exploration**

LEASE #1 **Mendenhall 7C**

FIELD **Wildcat**

LOCATION **W/2 E/2 SW**

SEC. **7** TWP. **13** RGE. **28W**

COUNTY **Goive** STATE **KS**

CONTRACTOR **WV #8**

SPUD **3-26-14** CAMP **4-6-14**

RD **4612** LTD **4614**

MUD UP **3328** TYPE MUD **Chem**

FORMATION TOPS AND STRUCTURAL POSITION

FORMATION **Richie #1 Brooks 32C 1020FSL-1935FWL 32-12-28W**

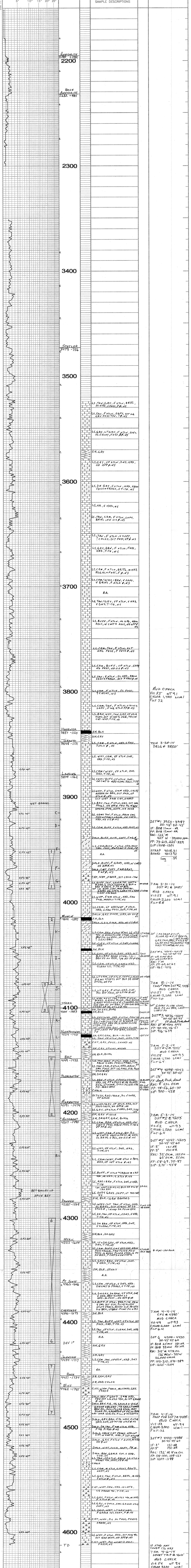
FORMATION	THICKNESS	DEPTH	ELECTRIC SURFACE	STRUCTURAL POSITION
Anthydrite	2185	2204	519	54
Base Anthydrite	2185	2204	519	54
Starb Anthydrite	2232	4293	756	-778
Starb	3879	3882	-1186	-1175
Lansing	3879	3882	-1186	-1175
BKC	4100	4182	-1445	-1433
Allamore	4207	4208	-1583	-1573
Pawnee	4285	4280	-1604	-1616
Myric	4322	4321	-1648	-1663
FT Scott	4383	4382	-1713	-1730
Cherokee	4390	4392	-1713	-1730
Johnson	4434	4430	-1744	-1761
Mississippian	4482	4481	-1781	-1781

REFERENCES: WELLS FOR STRUCTURE

A Richie #1 Brooks 32C 1020FSL-1935FWL 32-12-28W

REMARKS

LEGEND



10 STAD SWP
COULD BE 45' HRS
7 AM 4-6-14
SHORT TRIP @ 4612'
MUD CHECK
VIS 5.4 WT 9.4
CHLOR 3200 LCM1
FLT 8.0