

~~CONFIDENTIAL~~
DRILLER'S LOG

PT

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 35 T. 14S R. 1W

WELL NAME: Shier #1

LOC. NW SE SW

COUNTY: Saline

RIG NO. #4

TOTAL DEPTH 3420'

ELEVATION 1264 GL 1269 KB

COMMENCED: 4-25-83

COMPLETED: 5-2-83

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 224' w/140 sx. Sunset.

PRODUCTION: D&A

LOG

(Figures Indicate Bottom of Formations)

Lime & Shale	1615
Shale & Lime	1943
Lime & Shale	2128
Lime	2550
Lime & Shale	2585
Lime	2780
Lime & Shale	3180
Lime	3420
<u>ROTARY TOTAL DEPTH</u>	<u>3420</u>

RELEASED

Date: JUN 1 1984

FROM CONFIDENTIAL

STATE OF Kansas)

COUNTY OF Sedgwick)

SS: