



508 East MURDOCK
Wichita, Kansas

AUG 29, 1970

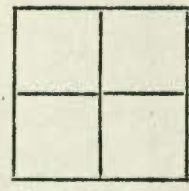
Shields

WELL LOG

15-12-16W
NW SE SW
Russell, Kansas

Operator: Haynes Oil Company
Well: J. Froelich #1
Commenced: November 24, 1969
Completed: December 2, 1969
Contractor: Shields Drilling Co., Inc.

Well Description: NW SE SW
Sec. 15-12S-16W
Ellis County, Kansas



CASING RECORD
Size Run Pulled
8 5/8" 232' Cmt'd. w/ 150 sax

Elevation:
Treatment:

Production: D & A
Tops: *arb*

..... Figures Indicate Bottom of Formations

Shale	238'
Shale & sand	690'
Redbed & shale	1,053'
Anhydrite	1,084'
Shale & shells	1,735'
Lime & shale	2,840'
Lime	2,916'
Lime & shale	3,077'
Lime	3,425' RTD

Sample Tops -
anhydrite 1052
Zapfen 2825
Heebner 3072
Toronto 3093
Lansing 3121
BKCO 3362
Sarnator 3364
Arbuckle 3387