

Company - A. F. KEATING  
Farm - Kirtley Estate

No. 1

SEC. 4

NE NW SW

15-D-05-00252

T. 8

R. 21W

Total Depth. 3644 Corr.

Comm. 7-6-51

Comp. 7-19-51

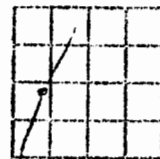
County. Graham

KANSAS

Shot or Treated.

Contractor. Herndon Drlg. Co.

Issued. 8-18-51



## CASING:

8 5/8" 200' cem. to surface

Elevation. 2092 (m)

2095 DF

Production. dry

Figures Indicate Bottom of Formations.

surface & wh rock	30
shale & sand	160
lime	200
shale & shells	1678
Anhydrite (drillers)	1707
redbed	1742
shale & shells	2160
shale & lime	3005
lime	3145
chert	3175
lime	3245
shale & lime	3335
lime	3525
lime & shale	3570
lime	3644 Corr.
Total depth	

## Tops: Schlumberger

Anhydrite	1673
Topeka	3069
Heebner	3281
Leavenworth	3285
Dodge	3303
Lansing-KC	3319
Base KC	3519
Bsl. Conglomerate (Li)	3572
Cherty Conglomerate	3585
Arbuckle	3613

Elevations: 2098 RB  
2092 Grs.

## Remarks:

3645 = 3644 Corr.

## Oil shows:

3349-65 poor porosity, live oil in pores.

3473-3503 fair pores in strks. live oil in pore spaces.

3503-3510 poor por. in strks. Some live oil.

3572-82 Dead oil, fair porosity.

## DST'S

3349-65, 30 min. rec. 190' fluid (130' mud and 60' slightly water cut mud)

3473-3503 1 hour rec. 40' heavily oil cut mud and no wtr.

3503-25, 30 min. 6' mud and no wtr.