

18-21-12W

Plotted Texas CO.

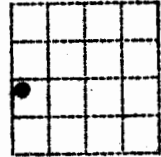
Company - W. P. FAULKNER
Farm - Welch No. 1.

SEC. 18 T. 21 R. 12 W
NWc SW

DISCOVERY WELL

Total Depth. 3563'
Comm. 10-15-43 Comp. 12-15-43
Shot or Treated.
Contractor.
Issued. 5-13-44

County. Stafford
KANSAS



CASING:
10 3/4" 285' Cem.
5" 3554' Cem.

Elevation. 1862'

Production. Pot. 308 B.

Figures Indicate Bottom of Formations.

surface	0-40
sand & gravel	193
red bed	285
red rock & clay	385
red bed, shale, shell	719
shale & shells	1100
anhydrite	1152
shale & salt	1310
shale, shells	1530
lime & shale	1550
lime	2082
lime brkn	2150
lime & shale	2280
lime	2380
lime & shale	2535
lime & shells	2544
lime	2795
shale	2833
lime	2837
shale	2847
lime	3118
lime hd	3137
lime	3205
lime & shale	3305
lime	3513
shale	3515
lime	3525
lime & shale	3555
lime	3563
Total Depth.	

Tops: Lansing-K.C.	3276
Conglomerate	3515
Simpson? (Weathered)	
	3535
Simpson	3545
Arbuckle	3553

Rotary Total Depth 3562

(All above measurements
are corrected one foot
from rotary table to
level base)

3304-08 good porosity, no sat.
3349-51 fair porosity, no sat.
3415-18 fair porosity, no sat.
3434-40 good porosity, fair
spotted saturation
3552-57 good porosity, rare
stain