

4-24-12W

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

NELSON DRIG. CO. - ~~SUMERS~~ - BERLIN
Hitz No. 1

SEC. 4 T. 24 R. 12 W
SEc NW

Total Depth. 4032 P.B. 3880 P.B. 3830
Comm. 9-18-41 Comp. 10-10-41
Shot or treated
Contractor. Nelson Drilling Co.
Issued. 10-22-41

County Stafford.



Discovery Well

CASIN.

10" 219' 7" 3850'

Elevation.

Production. 6,399,000 G.
R.P. 1255#

Figures Indicate Bottom of Formations.

sand and shale	218
reamed	175
red bed	219
red bed and sholls	675
sand	710
shale and sholls	1010
anhydrite	1100
shale and salt	1320
shale and shells	1520
anhydrite	1550
anhydrite and shale	1610
sdv lime	1655
anhydrite & lime	1760
lime	1846
broken lime and shale	1928
shale	1946
lime	2115
shale	2160
lime	2172
shale	2210
sand	2230
lime	2262
lime and shale	2340
lime	2545
lime and shale	2648
shale	2670
lime	2800
lime and shale	2890

lime	3345
shale	3583
lime	3643
lime soft	3651
lime	3836
lime chert	3867
Roamed core hole	3867-3871
chert and limo	3936
shale	4000
limo	4032
Total Depth.	

Tops:

Kansas City	3473
Viola	3800
Arbuckle	3998

P.B. 3880' with 125 sacks cement
Acidized with 1000 gal acid and
1000 gal Butane, through casing
SSO
P.B. 3830 with 25 sacks cement
39 shots from 3800 to 3814, 1000
gallons acid, show water with
Gas BTU 899