

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. NW NW SW

Sec 4 T. 22 R. 3W

250' fr NL 250' fr WL SW $\frac{1}{4}$

Casing Record.

County. ~~McPherson~~ *Harney*

No. 1

10" Farm. Mary Wall
 20" 8 $\frac{1}{2}$ " 3445 Company. Lee et al.
 15 $\frac{1}{2}$ " 240 65/8" Contr.
 12 $\frac{1}{2}$ " 53/16" Comm. 12-18-32 Comp. 3-2-33

Total Depth. 3507 Shot Quarts Between.

Correspondence Regarding This Well Should Be Referred To.



Elevation.

Figures Indicate Bottom of Formations.

Initial Production.

Date Issued 3-18-33

Pumped 631 B.C. 12 Hr.
 Potential 1262 bbls.
 Gravity 43.5 @ 60 °

Formation	Depth
Missing	240
shale	455
lime shells and shale	530
broken lime	660
shale and lime shells	796
sand	815
lime	835
shale	890
lime	905
shale	925
lime	975
shale and lime shells	1105
shale	1285
sand	1295
shale	1330
lime	1350
shale	1495
lime	1510
shale	1650
lime	1675
shale	1830
lime	1860
shale	1870
lime	1940
shale	2005
lime	2170
shale and lime shells	2244
sand	2274
lime	2285
sand	2345
sdv lime	2394
red rock	2443
lime	2590
shale	2597
2597 equals 2585 S.L.M.	
lime 2585--	2600
shale	2610
lime	2705
shale	2718
lime	2805
sand	2842
shale	2847
lime	2870
shale	2874
lime	2944
shale	2954
lime	3000
shale and lime shells	3034

Formation	Depth.
broken lime	3074
shale and lime shells	3093
shale	3157
variegated shale	3161
chat	3242
sdv lime	3316
lime	3326
sdv lime	3334
lime	3365
shale	3447
lime	3448
3448 equals 3445 Corr.	
lime 3445-	3449
shale	3488
show oil 3495	
Increase oil 3495-3507	
Grav. 42.0 @ 44°	
TD. lime	3507

Reduced hole at 3449 to 65/8

Trace B.S. and no Water.