

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location SE cor.
330' N 330' W E/2 SE/4

Sec. 17 T. 35 R. 2E.

Casing Record

20" 101 10" 2091
15 1/2" 8 1/4" 2673
12 1/2" 794 65/8" 3281
53/16"

Farm- S. W. Horton No. 1
Company- Tidal & Tidal Osage
Contr.- C. E. Beard.
Comm.- 9/29/1928. Comp. 2/14/29

County- Sumner. MAR 2 1929



Total Depth 357'. Shot Quarts Between
Correspondence Regarding This Well Should Be Referred to

Figures Indicate Bottom of Formations.

Elevation Initial Production 4,150 M. ft Gas.

Date Issued. 3-2-29 DEEPEMING RECORD.

Formation	Depth	Formation	Depth.
soil	60	lime	1283
shale wtr 70'	90	shale	1295
lime	115	lime	1320
shale	250	shale	1370
sdv shale	265	lime	1380
shale	285	shale	1410
red rock	310	lime	1435
shale	350	shale	1438
sdv shale	390	lime	1465
shale	400	shale	1475
sdv shale wtr	410	lime	1478
shale	440	shale	1545
red rock	460	sand	1550
lime	465	shale	1560
red rock	470	sand	1580 Gas
2BW 510		shale	1595
lime	540	lime	1645
shale	550	2BW 1625	
red rock	553	shale	1647
lime	575	lime	1670
shale	577	sdv shale	1680
lime	635	lime	1740
lime	660	shale	1770
red rock	675	lime	1780
lime	678	shale	1820
red rock	710	lime	1830
lime	715	sand	1845 HFV
shale	725	lime	1850
red rock	738	shale	1920
lime	745	lime	1940
shale	757	shale	1945
sdv shale	770	lime	1947
show gas 757		shale and shells	1960
lime	795	red rock	1975
shale	810	shale	1985
lime	822	red rock	1990
shale	843	shale	2020
lime	855	lime	2040
slate	875	shale	2070
lime	885	red rock	2095
shale	890	shale	2105
lime	925	lime	2120
shale	947	shale	2217
lime	995	lime	2222
shale	1035	sand	2227
lime	1040	show oil	
shale	1070	shale	2255
sdv shale wtr	1083	sand	2260
slate	1125	shale	2263
lime	1135	sand	2270
shale	1150	shale	2285
lime	1165	sand	2295
shale	1180	shale	2324
lime	1187	sand Stalnaker	2325 1/2 M gas
shale	1215	" "	2336TD
lime	1218	Show gas 757, show gas 1560-1580'	
shale	1230	Show oil 2222-2227, Est. 1 M. gas &	
lime	1255	5 bbls. oil 2325, gas increased at	
shale	1275	2327, best pay 2331-2336'	

(OTTR)

17-35-2E.

SE corner,

S. W. Horton No. 1

Formation	Depth
limo & shale	2337
sand	2385
sandy limo	2395
sand	2410
shale	2678
Layton sand	2683
sand	2765
limo	2780
shale	2925
limo	2970
shale	2980
limo	2995
shale	3040
limo	3135
shale	3145
limo	3160
shale	3281
chat: 1st gas at 3295'	3365
shale	3377
Total Depth	3377'.