

State Geological Survey
WICHITA BRANCH

WELL RECORD

Company (ITIO) Cities Service Oil Co. Well No. 1 Farm Staab
 Location SE SW NW Sec. 11 T. 12S R. 18W
 Elevation 2141 County Ell is State Kansas
 Drig. Comm. July 30, 1937 Contractor Geo. Hannum and E. J. Shaffer
 Drig. Comp. August 30, 1937 Acid 1000 gals. 9-4-37; 2000 gals. 9-5-37
 T. D. 3669 Initial Prod. 1496 oil, 0 water, 24 hours

CASING RECORD:

16" @ 102' cem. 50 sacks
 10-3/4" @ 1185' cem. 500 sacks
 7" @ 3656' cem. 285 sacks

FORMATION RECORD

lime, broken, cream, soft 0-90
 sand & shale 180
 sand 190
 blue shale 200
 sand & shale 600
 shale, sand & lime 1020
 shale 1060
 red bed 1185
 red bed 1187
 red bed, soft 1375
 anhydrite, white, hard 1500
 sand, white 1540
 red bed 1570
 red bed, soft 1650
 shale 1705
 shale 1730
 shale & salt 1930
 salt 1960
 shale 1980
 lime 2045
 lime 2125
 broken lime 2270
 lime, grey, hard 2358
 lime 2460
 lime, grey, hard 2500
 shale, brown, hard 2515
 lime, grey, hard 2528
 lime, grey 2650
 shale 2670
 lime 2800
 shale 2830
 shale, blue 2895
 shale 2915
 lime 2935
 shale 2975
 lime 3020

shale 3077
 lime 3128
 lime 3253
 shale 3305
 lime 3340
 shale 3354
 lime 3373
 lime, broken 3420
 lime 3461
 core - lime, grey, soft 3478
 shale 3485
 lime 3556
 core - lime and shale 3568
 shale 3588
 lime 3610
 shale 3628
 lime 3635
 Simpson 3646
 core - Simpson 3650

Correction 3650 = 3666

Top Sil. Lime 3656'
 Penetration 13'
 Total Depth 3669'

RECEIVED
 STATE CORPORATION COMMISSION
 SEP 14 1970
 CONSERVATION DIVISION
 Wichita, Kansas