

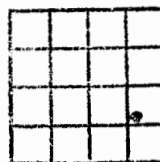
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- ALLAN, ET AL
Farm- Jacob Keller No. 1

SEC. 2 T. 11 R. 20W
SW NE SE

Total Depth. 3679'
Comm. 9-16-58 Comp. 10-7-58
Shot or Treated.
Contractor. Tom Allan
Issued. 12-27-53

County Ellis
KANSAS



Elevation. 2083' RB

CASING:

8 5/8" 262' cem w/150 sx.
5 1/2" 3671' cem w/100 sx.

Production. Swab 14 bbl. oil per hour.

All Depths from Rotary Bush/ing Figures Indicate Bottom of Formations.

soil 15
shale & rock 90
shale & chalk 130
blue gumbo 262
same 320
lime & shale 400
shale 480
shale & sand strks 700
shale 850
sand & shale 1100
red beds 1488
Anhydrite 1524
red shale 1750
shale 1850
salt & shale 2000
shale & Anhydrite 2100
lime & shale 2270
lime 2390
cherty lime 2410
lime & shale 2600
shale & shells 3098
lime & shale strks 3311
black shale 3314
lime 3318
shale 3330
lime 3338
shale 3349
lime, show oil 3352
lime 3375
shale 3381
lime, show oil 3396
shale 3401
lime, show oil 3415
shale 3420
lime, show oil 3435
lime 3475
shale 3480
lime 3495
shale 3500
lime, slight show oil 3515
lime 3523
lime, show oil 3541
lime 3560
shale 3570
lime 3575
shale 3584
lime 3590
shale 3599
cherty Conglomerate 3623
shale Conglomerate 3647
Simpson Shale 3668
Dolomite 3671

TOPS:
Anhydrite 1488
Topeka 3098
Heebner 3311
Toronto (scout) 3335
Lansing 3349
Base Kansas City 3562
Conglomerate 3599
Simpson 3647
Arbuckle 3668

Plug back to 3600

Perforated 15 holes 3536-3541

16 holes 3523-3527

Acid, 3500 gal. - Test, 13 gal. Oil/hr.

Perforated 20 holes 3501-3506 - 500 gal. acid

Test, 9 gal. Oil/hr.

Plug back to 3460

Perforated 45 holes 3422-3435

500 gal. acid - Test, 1 1/2 bbl. Oil/hr.

1000 gal. acid - Test, 2 1/2 bbl. Oil/hr.

Perforated 21 holes 3405-3412

27 holes 3385-3394

Acid 1000 gal. in each zone

Test 3 zones - 7 bbl. Oil/hr.

Perforated 20 holes 3348-3353

500 gal. acid

Test, 4 zones - 14 bbl. Oil/hr.

CHANGED TO CABLE TOOLS

Dolomite-test 53 gal.

salt water/hour 3679

Total Depth