

14-2633W

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

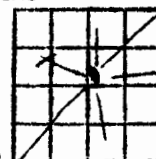
Company. STANOLIND OIL AND GAS COMPANY
Farm - Amy Kelley No. 1

SEC. 14 T. 26 R. 33W

SWc NE
2540' SN1 & 2540' WE1 NE $\frac{1}{4}$

County. Finney
KANSAS

Total Depth. 2784' PB 2740'
Comm. 8-25-47 Comp. 8-15-47
Shot or Treated. Acidized.
Contractor.
Issued. 10-18-47



Elevation. 2897 ft

Production. 20 min. Open Flow

Figures indicate Bottom of Formations. 2,322,000 Gas

10-3/4" 897' Cem. w/400 sx
7" 2760' Cem. w/350 sx

CASING:

sand & clay 0-460
red bed, sand & clay 903
red bed & anhydrite 1400
red bed & shells 1900
red rock & anhydrite 2200
red rock & shells 2295
shale & anhydrite 2415
anhydrite 2490
lime & shale 2540
shale & anhydrite 2560

Core #1 2560-85 Rec. 22'
1' drk gy shale
2' lt gy dol. shale w/anhy.
3' lt gy dol. w/green inclusions
10' red & green gy shale
2' xyn anhydrite
1' gy shale &
3' tan buff sdy dol. w/anhy.
inclusions.

Core #2 2585- 2635 Rec. 51'
4' Buff xyn dolomite
8' shaly laminated dolomite
w/anhy. nodules
2' gy dolomitic shale
1' shale drk gy
8' shaly gy xyn dolomite w/
anhydrite nodules
12' vuggy gy buff dolomite
4' gy shale
11' red shale &
1' gy shale

Core #3 2635-55 Rec. 21'
2' buff dense dolomite w/
chert inclusions
1 1/2' buff xyn dolomite
8' gy shaly dolomite
~~8' gy shaly vuggy mottled dol.~~
w/anhydrite nodules
1' buff oolitic xyn dolomite

Core #4 2655-2700 Rec. 45'
1' buff xyn dolomite
3' gy buff dense xyn anhydritic
dolomite
4' gy dol. sh.
3' lt gy sd sh
2' gy shale
3 1/2' sdy very shaly dol.
1' sh
6' dense buff sdy dol.
1 1/2' gy dense anhydritic dol.
1 1/2' gy dol. sh
18 1/2' red shale

Core #5 2700-37 Rec. 37'
1 1/2' sh
4' gy buff dol
5' lt gy silty dolomitic sh.
2' lt gy dolomitic sh. w/ abundant
fossils
1 1/2' drk gy shaley dol.
4 1/2' drk gy vuggy dol.
9 1/2' densely mottled very porous vuggy
drk gy dol.
2' vuff grandular dol.
2' gy shaley dol.
5' lt gy dolomitic shale

Core #6 2737-84 Rec. 47'
4 1/2' gy dolomitic sh.
1 1/2' gy variegated shale w/vertical
fracture
5' gy sdy sh
1' drk gy sh
2' buff dense xyn dol.
2' drk gy shaley dol. (good odor)
25' gy fine grained fossiliferous dol.
5 1/2' gy hrd dolomitic shale w/anhy. nodules
1 1/2' gy hrd cherty shale
Total Depth 2784

Plugged back to 2740

Tops:
Herington 2580-2594
Rider 2600-2620
Winfield 2635-2660
Towanda 2690-2730
Ft. Riley 2760

Acidization:
8-20-47 Acid. w/500 gals.
8-22-47 " w/500 gals.
8-24-47 " w/500 gals.