

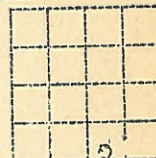
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - SKELLY OIL COMPANY
Farm - Charles Pekarek No. 4

SEC. 31 T. 14 R. 12 W
OSL SW SE
330' fSL 660' fWL SE $\frac{1}{4}$

Total Depth. 3178' PB 2930'
Comm. 11-27-44 Comp. 12-28-44
Shot or Treated.
Contractor. Claude Wentworth Drlg. Co.
Issued. 4-28-45

County. Russell
KANSAS



CASING:
8 5/8" 661' Cem.
5 1/2" 3175' Cem.

Elevation. _____

Production. Phy. Pot. 145 B.

Figures Indicate Bottom of Formations.

surface soil, sand & clay	0-15
sand & shale	25
shale & shells	418
shale, shells & red bed	657
anhydrite	695
shale	950
shale & shells	1100
salt	1200
shale & shells	1800
lime brkn	1810
lime	2280
lime & shale	2900
lime	3020
lime & shale	3120
lime gy	3161
gy & brwn xlyn & oolitic lime, med. hrd, por & oil sat.	3170
gy limey shale	3175
gy & brwn coarsely xlyn dolomite, por, sli. oil sat.	3178
Total Depth.	

Drilled cem. plug & cleaned out to
btm & cem. job tested OK. Washed
formation & tested 4 hrs., 5 gals.
oil & no wtr per hr.

1-20-45 - 750 gals. acid between
3175-3178'

1-25-45 - Pulled tbg & bailed hole
dry. Drilled cem. plug to 3169',
perf. 5 1/2" OD csg by Lane-Wells
w/48 holes 3158-67', no shows.

2-1-45 - 750 gals acid between
3158-67'.

2-6-45 - 1500 gals acid between
3158-70'.

2-23-45 - Pulled rods & tbg, set
Lane-Wells bridging plug @ 2930',
bailed hole dry, perf. by Lane-
Wells w/72 holes 2910-18', sli
sh of oil & drilling wtr.

2-25-45 - 750 gals acid between
2910-18'.

2-28-45 - 2500 gals acid between
2910-18'.

POB 8 hrs for physical potential
test, to establish 24 hr. pot
of 145 B.

Tops:
Lansing lime 2878
Lans. lime pay 2912-17
Arbuckle lime 3175