

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

15-103-01570

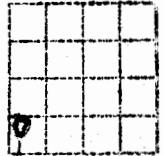
Company: W. L. HARTMAN
Farm: Widman No. 4

SEC. 21 T. 9 R. 18W
NW SW SW

Total Depth: 3580 $\frac{1}{2}$ '
Comm: 8-28-47 Comp. 9-29-47
Shor or Treated: Acidized
Contractor
Issued: 2-7-48

County: Rooks

KANSAS



Elevation: 2167 2nd

Production. Potential
172 BO

CASING:

8 5/8" 181'
5 1/2" 3581 $\frac{1}{2}$ 75 sx. cem.

Figures indicate Bottom of Formations.

clay, rock & sand	164
shale	185 ?
plug & cement	182
open hole	185
sand, shale & shells	700
shale red bed	955
sand	1200
shale shells	1300
red bed, shale & shells	1496
anhydrite	1535
red bed, shale & shells	1985
lime & shale	2690
shale & shells	2760
shale & lime shells	2800
shale shells	2975
shale lime & shells	3055
shale	3084
lime & shale breaks	3135
lime & shale	3420
lime	3455
lime & chert	3469
lime	3510
lime & shale	3581
dolomite	3583
total Depth	3583 $\frac{1}{2}$
Tops: (DF)	
Topeka	3085
Heebner	3296
Dodge	3307
Lansing K. C.	3336
Marmaton	3559
Arbuckle Dol.	3578 $\frac{1}{2}$

Cable Tools:

Show of oil 3581' put on side hill,
bit drilled 1 ft. Washed hole up
with water bailed hole dry. Run
bailer fullup of 40 ft. of oil no
wtr. well set 12 hours. Washed hole
up with water & bailer hole dry.
measured fluid in hole (250' of oil
no water.) after well stood 12 hrs.
bailed hole dry at- Went in hole
drilled 4' Dumped 1 bailer of acid
on bottom - went back in hole with
bailer worked same with dump stick in.
Measured fluid in hole (550' of oil
no wtr. bailed hole clean) dumped
75 gal. acid on bottom with bailer.

Acid: 2100 gallons