

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

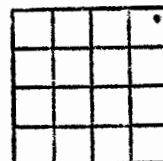
3-23-18W

Company- STERLING DRILLING CO., ET AL
Farm- Strobel No. 1

SEC. 3 T. 23 R. 18W
NE NE NE

Total Depth. 4743
Comm. 11-29-54 Comp. 12-19-54
Shot or Treated.
Contractor. Sterling Drlg. Co.
Issued. 3-5-55

County Pawnee
KANSAS



Elevation. 2134 BB

Production. 39 bbls. oil

CASING:

8 5/8" 320' com. w/175 sx
5 1/2" 4437' com. w/100 sx

Figures Indicate Bottom of Formations.

sand & shale	320
redbed & shale	1210
Anhydrite	1240
shale	1255
shale & shells	2000
shale & limestone	2140
limestone	2490
shale & limestone	2650
limestone	2725
limestone & shale	3615
limestone	3755
limestone, sand & shale	3805
limestone	4180
limestone & shale	4280
limestone, shale & conglomerate	4325
shale & limestone	4350
chert	4372
limestone & chert	4480
limestone	4510
limestone & chert	4565
limestone & dolomite	4595
limestone	4624
shale & sand	4670
shale & limestone	4685
shale, sand & chert	4703
Arbuckle limestone	4743 RTD

Cable Tools: MICT. Swabbed mud and cleaned out to float collar. Perforated 4319-23. Recovered 10 gal. wtr with scum of oil per hr. Perforated 4310-15. Hole filled up with 1200' oil in 12 hrs. Acidized with 500 gal. MCA. Swabbed 2 1/2 bbls. per hr. Sand fractured with 100 bbls. heavy crude oil and 3500# sand at 4500 psi. Swabbed load oil back and swab tested at average rate of 4 bbls. fluid per hr. Lacked 40 bbls. load oil at end of swab period. Ran tubing and rods. POP.

Scout Tops:

Heebner	3725
Lansing	3835
Conglomerate	4305
Mississippi	4432
Kinderhook	4557
Viola	4574
Simpson	4630
Arbuckle	4706