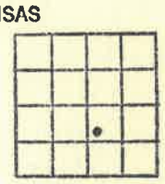
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- HELMERICH & PAYNE, INC.
Farm- Russell "A" No. 6

SEC. 26 T. 19 R. 14W
SW NW SE
1650' N of SL, 330' E of WL,
SE¼
County Barton
KANSAS



Total Depth. 3503 PB 3328
Comm. 7-22-53 Comp. 8-3-53
Shot or Treated.
Contractor. Peel Brothers, Inc.
Issued. 10-24-53

CASING:
8 5/8" 797' cem. w/450
5 1/2" 3477' cem. w/100

Elevation. 1872 DF

Production. Pot. 43 bbls + 28% wtr

Figures Indicate Bottom of Formations.

sand	195
sand, shale	300
sand	365
sand, shale	400
shale, red bed	792
anhydrite	820
shale	1289
lime, shale	1840
shale	2020
lime, shale	2810
lime	3092
lime, shale	3167
lime	3399
lime, chert	3475
lime	3482
Total Depth Rotary	
lime & shale	3503
Total Depth	
PB 3328	

Ran 131 - 5/8 x 25' rods wf 2 - 8', 1 - 7' subs, polish rod & 2" x 1½" x 10' D & B pump . Compl. 8-16-53

Tops: (From P.G.A.C. Log)

Heebner shale	3090
Toronto	3109
Tatan	3186
Lansing	3201
Cherty Congl.	3441
Arbuckle	3480

8-3-53 Rotary tools drilled to T.D. 3482 and set 83' new 5½" 15.50# R-3 casing @ 3477' w/100 sxs of cement.

8-7-53 Calbe tools in on loc.
9-7-53- Drilled out cem. & 1½' of new hole to 3483½'.
Ran perforating guns Atlas Corp. Log & Dowell acidized w/250 gals of XXF-32 no recovery- Drilled to 3489' & acidized w/500 gals XXF-32 -Swb tested 3 GO & 13 gals acid water per hr. Drilled new hole to 3491' (lime & shale) no inc. in fluids-Acidized w/2000 gals XXF-32- swb acid load. Drilled out to T.D. - 3503
Had 600' fill up of salt water.
Set Baker plug @ 3396' & perf. 36 holes 3358 to 3364. Acidized w/500 XF-32 swbd 6 BW, ½ BO PH. Set baker plug 3352' perf. 48 holes 3320-26- trace of oil, acidized w/500 gals. XF-32, bailed 8½ gals oil & 3½ WPH. Acidized w/ 3000 gals XF-32. Swbd 2 BPH w/500 gals XF-32 (press. 440#) Bailed 7½ GO + 4 GW per hr. Acidized w/3000 gals. Etching acid. Bailed 20 gals, fluid per hr. 50% wtr. Drove Baker plug from 3244-3328- Ran 106' jts 2" 4.70#EUE Tubing wf 12' mud anchor & perf. seating nipple also 1- 8' & 1 - 4' subs.