

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
508 E. Murdock, Wichita, Kansas

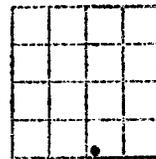
Company THE TEXAS COMPANY
Farm P. P. Karlin No. 1

SEC. 9 T. 13 R. 17W
SW SW SE

Total Depth. 3603
Comm. 10-22-49 Comp. 11-12-49 ✓
Shot or Treated.
Contractor. Powell-Peters
Issued. 1-23-50

County. Ellis

KANSAS



Elevation. 2021 Ind.

Production. 144 bbls. oil

CASING:

8 5/8" 1257' cem. w/600 sx.
5 1/2" 3585' cem. w/100 sx.

Figures Indicate Bottom of Formations.

surface clay & sand	70
shale & shells	130
redbed & shells	950
red bed	1245
anhyd.	1247
redbed	1285
shale & shells	1450
lime	1915
lime & shale	2060
lime	2190
shale & shells	2505
lime	2515
lime brkn & shale	2700
Topeka lime	3035
Lansing	3334
Arbuckle	3603
Total Depth	

Tops:

Stone Corral	1247
Topeka	3035
Heebner	3289
Lansing	3333
Congl	3582
Arbuckle	3583

Remarks:

11-3-49 Ran DST #1, set packer at 3358',
T. D. 3382'. Opened 50 minutes, rec.
80' of oil, 60' of oil cut mud 360' of wtr.

11-4-49 Ran DST #2, packer at 3417',
T.D. 3437'. Opened 1 hr, lgt blow
throughout test, rec. 40' of heavy oil
cut mud, 90% oil & 50' lgt oil cut mud,
50% oil, no wtr.

11-10-49 Drilled to 3603' in lime.
Encountered first show of oil from 3598
to 3603'. First hr, tested 4 1/2 blrs of
oil; 2nd hr., tested 1.1 bbls of oil,
no wtr; 3rd & 4th hrs., tested .84 bbls
of oil, no wtr.

11-11-49 Acidized w/500 gals acid, max.
pressure 1400# PSI, dropped to 1125#
PSI & pressured up to 1450# PSI. Press.
dropped 300# in 5 mins. after treatment.
Swabbed load & tested for four hrs.
1st hr. 2.90 bbls oil; 2nd hr, 1.74 bbls
oil; 3rd hr., 2.32 bbls oil; 4th hr,
2.03 bbls of oil.

11-12-49 Reacidified w/500 gals 15% acid.
Max press. 300# PSI, treated at 300#
PSI. Press. increased to 700# PSI at
completion of treatment. Swabbed &
tested 2.34 bbls. of oil, no wtr per
hr. for 8 hrs.