

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

503 East Murdock,

Wichita, Kansas

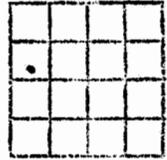
15-143-00500

Company- HEATHMAN & COMPANY
Farm- Baumgartner No. 3

SEC. 29 T 9 R. 18W
CS 1/2 SW NW

Total Depth. 3655
Comm. 6-4-53 Comp. 6-14-53
Shot or Treated.
Contractor.
Issued. 7-25-53

County Rocks
KANSAS



CASING:
8 5/8" 154' cem. w/100 sx
5 1/2" 3654' cem. w/100 sx

Elevation. 2188' RB.

Production. Pumped 18 BOPH & 20%
water for 4 hrs.

Figures indicate Bottom of Formations.

All Measurements	Rotary	Bushing
Postrock & sand	80	
blue shale	156	
shale & shells	860	
sand & shale	930	
shale & shells	1035	
sand	1250	
shale, shells & Redbeds	1325	
shale & red bed	1528	
anhydrite	1567	
shale & shells	2280	
lime & shale	2400	
lime	2505	
shale & lime	3342	
lime	3600	
lime arbuuckle	3655	
Total Depth		

TOPS:	
Anhydrite	1528
Topeka	3108
Heebner	3317
Toronto	3337
Lansing Kansas City	3358
Base Kansas City	3564
Arbuuckle	3599

perforations with 18 sacks cement at 2500#
press.
Perforated 3630-35 1/2 with 24 shots, bailed
4 hrs., making 30 gal. water and 10 gal. oil
per hr.
Set Lane-Wells plug @ 3626 1/2, perforated 3621-
25 w/22 shots.
Bailed 10 gal. oil per hr. for 4 hrs. with
slight show water.
Acidized w/500 gal., max. press. 1200#,
treated on 500#.
Swabbed 15 bbls. fluid per hr., for 4 hrs.
aprox. 20% water.
Set Lane-Wells plug @ 3615', perforated 3600-
09 w/24 shots, swabbed 12 BOPH & 10% water.
Acidized w/500 gal., max. press. 325#, treat
on 325#.
Swabbed 20.6 bbls. fluid per hour, 20% water.
Drilled out plug @ 3615 to test 3600-25.
Swabbed 18 bbls. fluid per hour for 10 hrs.,
approx. 10% water.
Reacidized w/2000 gal., max. press. on tubing
350#, on casing 700#.
Treatment ended on vacuum.
Pumped 18 BOPH & 20% water for 4 hrs.
To take potential.

D.S.T. 3447-3460 Tool open 1 hr.
Recovered 20' Oil out mud
42' muddy salt water.
15 min. B.H.P.

D.S.T. 3519-3537 Tool open 30 min.
Recovered 72' slightly oil
spotted mud. 15 min. B.H.P.
920#

D.S.T. 3600-3611 Tool open 30 min.
Recovered 15' oil out mud
15 min. B.H.P. 610# I.F.P.-0

D.S.T. 3611-3632 Tool open 1 hr.
Recovered 315' heavy oil out
mud. 20 min. B.H.P. 980#
I.F.P. 80# good blow through-
out test.

D.S.T. 3623-3655 Tool open 30 min.
strong blow all test.
Recovered 2140' salt water
15 min. B.H.P. 1030# I.F.P.
770# F.F.P. 920#

Schlumberger Logs Run

Perforated 3642-46 w/12 shots, hole
started filling with water.

Perforated 3646-50 w/12 shots

Pack set @ 3628 and squeezed