

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

12-1-27W

Company- D. G. HANSEN
Farm- Sater

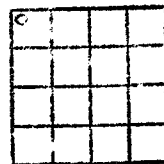
No. 3

SEC. 12 T. 1
NW NW NW

R. 27W

Total Depth. 3460'
Comm. 11-21-56 Comp. 11-30-56
Shot or Treated.
Contractor.
Issued. 4-20-57

County Decatur KANSAS



Elevation. 2546' DF

Production. 28 BOPD (Potential)

Figures indicate Bottom of Formations.

All Measurements taken from the top of Rotary Bushing.

surface soil	80	DST #5 3372-90 Op. 1
shale	380	hr. w/weak blow through
sand-shale	1280	test. Rec. 50' fluid of
sandy shale	1585	which 30 was heavily
shale-sand	1927	oil cut mud and 20'
Anhydrite	1964	muddy oil and 1005#
shale	2025	BHP, 46# FFP
lime-shale	3460	RID

Total Depth

Completion:

Perf. 21 H 3396-3403'
21 H 3374-81' 6 GOPH
2000 GA Plug 3365'
36H 3332-44'. 1500 gal.
acid Swb 5 BOPD
Potential 28 BOPD

DST #6 3399-3421' Op.
1 hr. & weak blow
through hour. Rec. 25'
very heavily oil cut
mud and 685# BHP, 15#
IFP and 30# FFP.

TOPS

Anhydrite	1927
Severy	3034
Topeka	3049
Heebner	3180
Toronto	3205
Lansing	3218
Base/Kansas City	3431
Pennsylvanian	
Sand	3436

DRILL STEM TESTS

DST #1 3218-45'
Op. 1 hr. weak blow
through test. Rec. 19'
oil cut mud and 1'
oil 770# BHP and 15# FFP.

DST #2 3259-85 Op.
1/2 hr. Shut in 30 min.
Weak blow 5 min Rec.
8' oil cut mud and
530# BHP.

DST #3 3301-25' op.
1/2 hr. Rec. 40' heavily
oil cut mud and 860#
BHP

DST #4 3335-58 op. 1
hr. Shut in 30 min.
Strong blow through
test. Rec. 285' gas,
45' oil and 90' salty
mud cut oil, 745#
BHP 60# FFP