

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

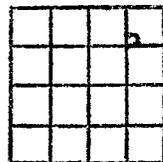
27-14-12

Company- NATURAL GAS & OIL CO.
Farm- Harrold No. 1

SEC. 29 T. 14 R. 12E
SW NE NE

Total Depth. 3128'
Comm. 1-14-59 Comp. 2-11-59
Shot or Treated.
Contractor. Twin Drlg., Inc.
Issued. 6-27-59

County Wabaunsee
KANSAS



Elevation. 1387' RB

Production. 88 BOPD

CASING:

8 5/8" 221' w/150 sx cem.
5 1/2" 3123' w/175 sx cem.

Figures Indicate Bottom of Formations.

lime, shale	50	DST #4 - 3002-12, open 1 1/2 hrs.
lime	85	Rec. 80' oil, 45' OCM. SI 20",
shale, shells	115	IFP 40#, FFP 114#, BHP 933#.
lime	221	
shale, lime stks	847	DST #5 - 3012-22, open 1 1/2 hrs.
lime, shale	1041	Rec. 85' oil, 65' OCM. SI 20",
lime	1063	IFP 0#, FFP 81#, BHP 925#.
lime, shale	1080	
shale	1149	DST #6 - 3104-11, open 45 mins.,
sand, shale	1290	Rec. 15' OCM. SI 20", IFP 14#,
shale	1330	FFP 16#, BHP 722#.
shale, lime	1543	
lime	1630	DST #7 - 3117-28, open 35 mins.
lime, shale	2408	Rec. 20' oil, 50' OCM. SI 20",
chat, cherty lime	2486	IFP 16#, FFP 42#, BHP 876#.
chert, lime	2565	
lime, shale	2673	
lime	2712	
shale	2859	
lime	2935	
lime, shale	3002	
lime	3127	
sand	3128	
Rotary Total Depth		

TOPS: SCHLUMBERGER

Howard	694
opeka	753
Lansing	1340
Kansas City	1521
B/Kansas City	1720
Mississippi	2410
Kinderhook	2714
Hunton	2859
Maquoketa	2934
Viola	2994
Simpson shale	3099
Simpson Dolomite	3102
Simpson sand	3120

DST #1 - 2860-64, open 20 mins.,
weak blow 4 mins., & died.
Rec. 10' muddy filtrate wtr
w/specks of black oil. SI 20",
IFP 0#, FFP 0#, BHP 568#.

D.S.T #2 - 2861-71, open 1 1/2
hrs., fair to weak blow, died
in 75 mins. Rec. 135' muddy
tarry oil. SI 20", IFP 40#,
FFP 105#, BHP 763#.

DST #3 - 2993-3002, open 1 1/2 hrs.
Rec. 160' oil, 50' OCM. SI 20",
IFP 57#, FFP 114#, BHP 844#.