

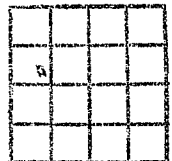
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- GRAYBOL OIL CORP. & L. B. SMITH
Farm- Murphy No. 3

SEC. 29 T. 20 R. 13W
SE SW NW

Total Depth. 3417
Comm. 6-25-53 Comp. 7-7-53
Shot or Treated. Perf. 18 $\frac{1}{2}$ 3353-59---1000 gal acid
Contractor Graybol Oil Corp.
Issued. 9-18-54

County Barton
KANSAS



Elevation. 1898 RB

Production. Pot. 267 BOPD

Figures Indicate Bottom of Formations.

sand	122
shale & shells	140
sand & shale	315
red bed	747
gypsum & shale	755
anhydrite	785
shale & shells	1200
cl. & shale	1385
lime & shale	1560
lime	1700
sandy lime & shale	1945
lime & shale	2800
lime	3040
lime & shale	3181
lime	3411
granite wash	3416
granite	3417
Total Depth	

TOPS: (RB)	
Topeka	2798
Heebner	3066
Dodge	3083
Brown lime	3179
Lansing	3192
Granite wash	3411
granite	3416

DST #1: 2837-55, open 1 hr. fair blow
rec. 60' gas, 90' sl. OCM, BHP 240#

DST #2: 3244-69, open 1 hr. fair blow
rec. 480' gas, 30' GCM, BHP 90#

DST #3: 3274-94, open 1 hr. fair blow
rec. 70' watery mud, BHP 800#

LST #4: 3343-62, open 30 min. gas to
surf. in 1 1/2 min. rec. 2350' gassy
oil. IFP 200#, FFP 360#, BHP 1080#

LST #5: 3386-3414, open 1 hr. weak
blow for 20 min. intermittent blow
for 40 min. rec. 15' sl. OCM, BHP 0#

Show of Oil
2841-54
249-66
2278-93
3348-60
3391-95