

11-33-8W

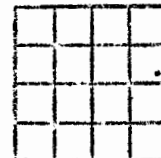
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

AURORA GASOLINE CO. &
Company. GRAYBOL OIL CORPORATION
Farm. Lloyd Miller No. 1

SEC. 11 T. 33 R. 8W
SE SE NE

Total Depth. 5147
Comm. 9-13-55 Comp. 11-4-55
Shot or Treated.
Contractor. Graybol Oil Corporation
Issued. 12-17-55

County Harper
KANSAS



CASING:
10 3/4 222' w/ 175 sx cmt.
5 1/2 5146' w/ 250 sx cmt.

Elevation. 1377 DF

Production. 427 BOPD

Figures indicate Bottom of Formations.

surface	312	Marmaton	4170
red bed & gravel	525	Ft. Scott	4313
shale & lime streaks	805	Cherokee	4412
shale & lime	1275	Mississippian	4502
lime & chert	1425	Kinderhook	4805
Hard lime & sandy lime	1540	Misener	4890
shale & sandy lime	1650	Viola	4910
lime	1739	Simpson dolomite	4940
lime & shale	1860	Simpson sand	4984
shale & sandy lime	1960	Arbuckle	5112
lime & shale	2168		
shale & sandy lime	2280	DST #1: 4100-20, open 30 min. rec.	
shale	2317	6' drlg. mud, BHP 0#	
lime & shale	2910		
shale	3108	DST #2: 4504-10, open 2 hrs. gas in	
lime & limey shale	3129	19 min. gauge 34 MCF, rec. 10' drl.	
sandy shale	3232	mud, BHP 0#/20 min.	
sand & shale	3348		
lime	3422	DST #3: 4893-4901, open 30 min. gas	
sandy shale	3463	to surf. 5 1/2 min. oil in 15 min.	
lime & shale	3639	est. 6 BOPH & 1/2 to 3/4 million cu'	
shale	3700	rec. 2610' gassy oil, IFP 1240#,	
sand & shale	3815	FFP 1440#, BHP 1700#/20 min.	
sand, lime & shale	3864		
shale	3919	DST #4: 4901-11, open 42 min. gas	
shale & lime	4005	to surf. 6 min. oil 16 min. est.	
lime	4190	6 BOPH & 1/4 to 1/2 million cu', rec.	
shale & lime	4230	displac'd by reversing circulation,	
lime & shaley lime	4267	IFP 675#, FFP 1185#, BHP 1635#/30	
lime & shale	4370	min.	
lime	4416		
lime & shale	4490		
shale	4503		
Mississippi chat	4510		
lime	4535		
cherty lime	4577		
lime	4657		
cherty lime	4742		
lime	4799		
shale	4854		
shale & lime	4893		
shale & sand	4901		
cored: sand, lime & chert	4926		
sand	4950		
sand & lime	4965		
lime	4996		
hard sand	5021		
sand	5034		
sandy lime	5085		
sand	5112		
lime	5147		
Total Depth			
TOPS:			
Douglas shale	3440		
Douglas sand	3686		
Kansas City	3962		