

WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY
508 E. Murdock Wichita, Kansas

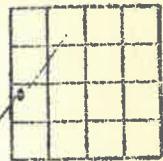
Company - BEN F. BRACK OIL CO., INC.
Farm - Fischer No. 1

SEC. 31 T. 20 R. 11W
NW NW SW

Total Depth. 3486
Comm. 5-13-50 Comp. 5-23-50
Shot or Treated.
Contractor. Company Tools
Issued. 7-15-50

County. Barton

KANSAS



Elevation. _____

Production. D&A

8" 295' CASING:

cellar	5
surface soil & sand	220
redbed	265
shale & shells	291
redbed	585
sand & shale	625
redbed & shale	875
anhydrite	890
shale & shell	1155
shale & salt	1425
lime & shale	1655
broken lime	1830
lime & shale	2070
shale & salt	2230
shale	2380
shale & broken lime	2500
broken lime	2605
shale	2745
lime	3035
shale	3145
lime	3220
Kansas City Top	3161
Kansas City Lime	3280
lime	3365
lime & conglomeration	3440
conglomerate & chat	3486
Total depth	

Figures Indicate Bottom of Formations.

gray crystalline limestone	3260-3270
gray crys. limestone, trace of chert	3270-3290
gray & buff crystalline limestone	3290-3326
gray crystalline & oolitic limestone Porous in part, no stain or odor	3326-3330
gray crystalline limestone	3330-3340
gray crystalline limestone & shale breaks	3340-3360
gray & buff crystalline & dense limestone, some non-porous oolitic limestone	3360-3395

Conglomerate:

red shale, weathered chert & limestone	3395-3452
white vitreous chert	3452-3485

No Arbuckle was reached in the test. At total depth of 3485; the test was too low, structurally, to have any possibility of producing from the Arbuckle, had it been found, and decision was made to abandon.

Scout Tops:

Kansas City	3161
Conglomerate	3395

Sample Study Log

gray crystalline limestone	3000-3020
gray crystalline limestone & shale breaks	3220-3072
gray & red shale & limestone shells	3072-3095
gray shale, fine micaceous sandstone & red shale	3095-3149
br crystalline limestone	3149-3158
gray shale	3158-3161

Lansing:

gray crystalline limestone, trace of chert	3161-3173
Trace of very spotty staining. No odor, Poor porosity.	
gray crystalline limestone	3173-3200
gray crystalline limestone, oolitic in part.	3200-3210
No porosity, no show	
gray crystalline, Fossiliferous limestone, No Porosity, no show	3210-3260