

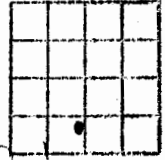
WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company - SOHIO PETROLEUM COMPANY  
Farm - Benson No 7

SEC. 15 T. 9 R. 21W  
NE SW

Total Depth. 4222'  
Comm. 12-23-48 Comp. 1-15-49  
Shot or Treated. Acidized & Shot  
Contractor.  
Issued. 5-7-49

County. Graham  
KANSAS



CASING:  
8-5/8" 1713' Cem. W/752 Sx.  
5-1/2" 3836' Cem. W/125 Sx.

Elevation. 2263 feet

Production. Max. Well-3,000 bbls.

Figures Indicate Bottom of Formations.

rig	5
cellar	10
sand	30
sand, shale & shells	140
shale & shells	200
sand & shale	275
shale & shells	590
sand & shale	630
shale & shells	875
sand	910
shale & sand	980
shale & shells	1110
sand	1135
shale	1200
red bed	1705
anhydrite	1765
red bed	1810
shale & shells	2065
lime brick	2435
shale & shells	3185
lime brick	3424
lime	3695
shale	3720
arbuckle	4200
sand & granite wash	4222
Total Depth	

Tops:	
Anhydrite	1715
Heebner	3400
Lansing	3442
Simpson	3707
Arbuckle	3720
Basal sand	4185
P-Camb.	4200

Ran Permi-log & Schlumberger  
Gamma Ray without mud. Ran  
Permi-log & Schlumberger w/mud.

12 shots at 3822-26. 2200' @ 1 hr.  
LWP 3816. 12 shots 3806-10, 2400' @ 1 hr.  
LWP 3790, 6 shots 3761-63, S. 1 1/2 BO & 1 1/2 BOPH, 16 hrs.  
18 shots 3720-25 S. 40 BOPH 2 hrs. POP  
Acid. W/500 - 23,073 I.C.