

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

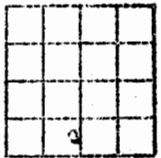
15-163-70993

DEEPENING RECORD:
Company. CITIES SERVICE OIL CO.
Farm. Buell No. 3

SEC. 10 T. 9 R. 16W
CE¹/₂ SE SW
660' N & 330' W S¹/₄ Corner

County. Rooks

KANSAS



Elevation. 2056 ft

Production Pot. 160 B Phy. 8 BW

Total Depth. 3428'
Comm. 9-6-41 Comp. 9-23-41
Shot or Treated. Acid. 9-25-41 W/3000 gals.
Contractor. Hissom Drlg. Co.
Issued. 4-2-49

CASING:
8-5/8" 126' Cem.
5-1/2" 3220' Cem.

Figures Indicate Bottom of Formations.

surface red bed	80	lime	3410
shale & shells	1085	shale & shells	3415
shale & lime shells	1334	lime	3423
anhydrite	1364	lime sft	3428
shale & shells	1445	Total Depth	
lime brkn & shale	1505		
shale & lime	1708	Tops:	
lime & shale	1862	Lansing	3217
lime brkn & shale	2145	Penetration	211
lime	2206		
lime hrd	2258		
lime	2355		
lime brkn	2505		
lime	2650		
lime brkn & shale	2775		
shale	2852		
lime	2903		
shale	2933		
lime	2972		
lime brkn & shale	3042		
lime	3220		
3220 bot. TD = 3221 SL			
lime & shale	3223		
lime	3270		
Total Depth			
Corr. Top Lansing	3217		
Penetration	53		

1 BOPH 3228 & 2/3 BOPH 2370'

DEEPENING RECORD:

Cities Service
Old Total Depth 3270'
New Total Depth 3428'
Deepening Comm. 9-9-48
Deepening Comp. - 9-29-48
Prod. Pmp. 10 BO, 10 BW, 24 hrs.
Acid. W/ 3000 gals. 9-21-48
Contractor - Krueger Company
Casing Record:
8-5/8" 126' Cem. W/ 90 sx.
5-1/2" 3220' Cem. W/100 Sx.

lime	3270-3320
shale	3323
lime	3343
shale	3345
shale & shells	3349
lime	3368
shale	3371
lime & shells	3375
lime	3385
shale & lime	3390
shale	3396
shale & lime	3399