

COMPANY CITIES SERVICE OIL CO.

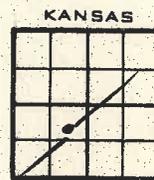
SEC. 29 T. 14 R. 12W
LOC. CS $\frac{1}{2}$ NE SW
1750' N 660' W S $\frac{1}{4}$ Cor.

FARM Marsh "C" NO. 2

DEEPENING RECORD

TOTAL DEPTH 3432
COMM. 8-8-43 COMP. 8-21-43
SHOT OR TREATED None
CONTRACTOR Corbett-Barbour Drlg. Co.
ISSUED 3-10-51

COUNTY Russell



CASING

8 5/8" 315' cem w/100 sx

ELEVATION 1670

PRODUCTION dry

FIGURES INDICATE BOTTOM OF FORMATIONS

clay & shale	0-45	Old Total Depth	3185
clay & shells	65	lime & shale	3185-3210
sand	275	lime	3269
shale & shells	315	chert & lime	3376
shells	340	lime	3395
red bed	605	lime & chert	3398
anhydrite	640	lime	3415
shale & shells	1140	granite wash	3432
salt	1230	Total Depth	
shells & shale	1390		
lime & shale	1525	Tops:	
shale & lime	1610	Arbuckle	3159
lime	1635	Reagan	3372
shale & shells	1650	Granite Wash	3400
lime sdy	1685	Granite	3429
sand	1695	Penetration	3
shale & lime	1705		
lime sdy	1725	Input Test 223 bbls., 40 mins.	
lime & shale	1785		
shale & shells	1805		
lime	1835		
shale & shells	1877		
lime	1950		
lime & shale	2000		
shale, lime shells	2095		
shale & shells	2290		
shale & lime	2450		
shale & shells	2545		
lime	2780		
lime & shale	2825		
shale & shells	2832		
lime	3105		
lime & conglomerate	3125		
cherty conglomerate	3147		
cherty congl. & lime	3150		
conglomerate	3173		
lime	3185		
Total Depth			
Tops:			
Arbuckle	3159		
Penetration	26		

DEEPENING RECORD:

For Salt Water Disposal.

Comm. - 10-14-50 Comp. - 10-17-50
Total Depth - 3432
Production - Input
Acid- 3000 gals 10-29-50 3184-3424
Casing - 5 $\frac{1}{2}$ " 3177' cem w/100 sx.
Cement-lined.
Contractor - Barbour Drlg Co.