

COMPANY JOHN O. FARMER, INC.

SEC. 17 T. 13 R. 19W
LOC. CW/2 SW SE

FARM Guy Bemis

NO. 3

TOTAL DEPTH 3782'

COUNTY Ellis

COMM. 6-25-67

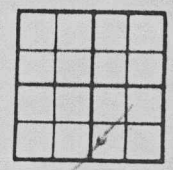
COMP. 7-4-67

KANSAS

SHOT OR TREATED

CONTRACTOR

ISSUED 8-5-67



CASING

20 10
15 8 5/8
12 6
13 5

163' w/125 sx cem.

ELEVATION 2065' DF

PRODUCTION DRY

FIGURES INDICATE BOTTOM OF FORMATIONS

FORMATION RECORD

Give detailed description and thickness of all formation drilled through, contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
Surface		160			
Shale	160	500			
Sand	500	1120			
Shale & shells	1120	1396			
Anhydrite	1396	1434			
Shale	1434	1440			
Shale & shells	1440	1690			
Lime & shale	1690	2000			
Shale & lime	2000	2400			
Lime & shale	2400	3330			
Shale & lime	3330	3560			
Lime	3560	3590			
Lime & shale	3590	3765			
Lime	3765	3782			

Sample Tops

Heebner	3353'
Toronto	3376'
Lansing	3397'
Base Kansas City	3640'
Marmaton	3681'
Conglomerate	3775'
R.T.D.	3782'