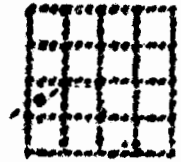


THE RUSO DRILLING CO.
 Bird Dick No. 1.

SEC. 21 T. 10 R. 19W.
 CWL NW SW

Total Depth. 3827
 Comm. 2-22-41 Comp. 3-16-41
 Shot or Treated.
 Contractor. The Ruso Drilling Co.
 Issued. 4-12-41

County Rocks.



Rotary 3827

CASING.

10" 145'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

sand	60	TOP	
shale	130	Anhydrite	1562
sand	135	Ft. Riley	2319
shale and shells	210	Kans. City	3431
mud blue	390	Arbuckle	3823
shale	680		
sand and red bed	715		
sand	860		
shale	965		
pyrites iron and shale	1005		
sand	1240		
shale	1250		
sand and shale	1475		
shale	1485		
red bed and shale	1562		
anhydrite	1604		
shale	1730		
red bed and shale	1755		
shale and sand	1780		
shale	1975		
salt and shale	2015		
shale	2090		
lime	2115		
broken lime and shale	2170		
shale	2200		
lime and shale	2220		
shale	2260		
lime	2295		
shale	2330		
lime	2510		
broken lime & iron	2575		
lime	2745		
shale	2770		
lime	2805		
lime and shale	2850		
shale	3219		
lime	3335		
shale	3350		
lime	3380		
shale	3390		
lime	3457		
chat and lime	3478		
lime	3550		
shale	3579		
shale and lime	3673		
shale	3718		
chat lime & shale	3763		
shale	3802		
chat	3823		
Arbuckle lime	3827		
Total Depth.			