

PHILLIPS PETRO.CO - HELMERICH& PAYNE, INC.
Mary Roth No. 1.

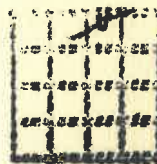
SEC.30 T.19 R.1E

~~CW 1/2 NW NE~~

CW 1/2 NW NE

County. Barton

Total Depth. 3404'
Comm. 6-3-41 Comp. 6-25-41
Shot or Treated.
Contractor.
Issued. 8-2-41



CASING:

8 5/8" 290' Cem.
5 1/2" 3379' Cem.

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

surface clay	30
sand	115
shale	150
shale & shells	350
red bed	615
red bed, shale, lime	
shells	750
shale & shells	1000
shale, shells, w/strks	
anhydrite	1405
shale & lime	1465
lime brkn	1540
shale & lime	1835
lime	1880
shale & lime shells	2025
lime brkn	2735
lime	2795
lime brkn	2870
lime	2994
shale & strks lime	3077
lime	3088
shale	3095
lime K.C.	3121
lime	3187
lime & strks shale	3246
lime	3261
lime sft	3278
lime	3358
conglomerate	3379
lime Arbuckle	3387
lime hrd	3398
lime	3404
Total Depth.	

Arbuckle lime acidized
w/3000 Gals.
Perforated and acidized
the K.C. lime
Plgd & Abnd 7-1-41