

UNION NATIONAL BANK BLDG., WICHITA, KANSAS.

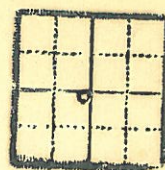
Location NE c SW

Sec. 9 T. 13 R. 19W

Casing Record

County - Ellis

20" 10" Farm- Sophus-Johnson No. 1
 15 1/2" 8 1/2" Company- Barnsdall Oil Co.
 12 1/2" 74' 65/8" Contr.-
 12 1/2" 53/16" Comm.- 6-26-29 Comp.- 9-25-29
 Total Depth 3605 Shot Quarts Between
 Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations.
 Date Issued. 10-19-29

Elevation 2104
 Initial Production Sw. 400
 bbls. 24 hrs.

Formation	Depth	Formation	Depth
clay	250	sand lime	3542
shale shells	525	sandlime	3553
shale	600	blk shale	3560
shale shells	800	B. shale	3567
lime shells shale	1000	lime	3575
sand	1040	lime	3588
shells shale	1120	B. shale	3596
sand red rock	1335	lime Show Oil	3597
red rock	1440	lime	3602
lime	1490	sand lime	3605
red rock	1600		
salt	1680	Total Depth	3605
shale	1710		
lime shale	1780		
salt	2010		
lime shale	2140		
shale lime	2270		
brkn lime	2380		
brkn lime shale	2395		
shale brkn lime	2405		
brkn sand lime	2435		
brkn lime shale	2465		
lime	2490		
sand lime	2515		
lime	2525		
brkn sand red rock	2560		
red rock	2595		
brkn lime red rock	2605		
lime shale	2770		
lime	2780		
brkn lime	2800		
shale	2815		
slate shale	3010		
brkn lime	3030		
lime	3060		
lime	3065		
brkn lime	3080		
slate	3105		
slate	3130		
brkn lime	3135		
brkn lime	3175		
shale	3195		
lime	3205		
shale	3215		
lime	3220		
shale	3227		
shale	3250		
lime	3262		
lime	3500		
lime	3506		
blk shale	3510		
sand lime	3519		
Show Oil	3510-3515'		