

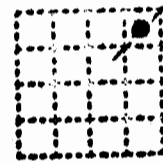
29-12-12W

NORTHERN ORDNANCE, INC.
A.D. Colliver No. 1.

SEC. 29 T. 12 R. 12 W
CNE NE

Total Depth. 3560'
Comm. 6-1-43 Comp. 6-20-43
Shot or Treated.
Contractor.
Issued. 8-28-43

County. Russell



CASING:
10 3/4" 265' Cem.

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

surface soil	0-42	lime	2782
sand	100	shale	2810
shale & shells	135	lime	2870
sand	143	lime cherty	2910
lime	170	lime	3135
shale & paratense of		shale	3144
iron brkn w/hd sand		lime & shale	3232
shells	225	lime & chert	3252
shale & shells	297	shale	3282
shale & sand shells	320	shale, lime, chert	3305
shale blue	360	lime & chert	3329
red bed	598	lime	3453
anhydrite	635	lime sdy	3458
shale	740	lime & shale	3467
lime hd	800	lime	3488
shale	865	lime & shale	3492
shale & sand	1040	lime Arbuckle	3560
salt	1080	Total Depth.	
shale & lime	1245		
lime hd	1305		
shale	1315	Tops:	
shale & lime shells	1360	Stone Corral	585
lime	1400	Ft. Riley	1515
shale & shells	1450	Topeka	2445
shale	1550	Lansing	2815
lime	1594	Sooy	3211
lime & chert	1627	Kinderhook	3254
lime	1655	Viola	3280
shale	1667	Simpson	3449
lime	1731	Arbuckle	3494
lime & shale	1736		
lime	1772		
shale brkn	1778		
shale	1800		
lime	1848		
lime sdy	1860		
lime & shale strks	1937		
lime	1951		
shale	1975		
lime	2020		
shale & lime	2080		
sdv lime & shale	2115		

lime & shale	2155
shale	2240
lime	2251
shale	2270
sand	2280
lime, shale brks	2302
lime brkn	2320
shale	2338
lime	2344
shale-lime shells	2412
shale & lime	2484
lime	2503
shale	2520
lime	2548
lime sdy	2555
lime	2749
shale	2770