

29-5-20w

WELL RECORD

Company Cities Service Oil Co. Well No. 4 Farm Wellington "A"
 Location 330' South and 330' West of E/4 Corner Sec. 29 T. 5 R. 20W
 Elevation 2206 (2204 Gr.) County Phillips State Kansas
 Drlg. Comm. August 29, 1948 Contractor R. W. Rine Drilling Company
 Drlg. Comp. September 6, 1948 Acid 1000 gals. 3614-21½ (9-12-48)
2000 gals. 3614-21½ (9-16-48)
 T. D. 3629' Initial Prod. Lehometer Potential: 1318 oil, no water, 24 hrs. (9-22-48)

CASING RECORD:

8-5/8" 202' cen. 250 sx cement
 5-1/2" 3627' cen. 150 sx cement

FORMATION RECORD:

sand	0-95
shale & shells	200
sand & shale	825
shale & shells	1190
lime & shale	1375
shale & shells	1710
anhydrite	1740
shale	1745
shale & shells	2600
lime & shale	2975
shale & lime	3295
lime & shale	3625
lime	3619
lime & sand	3631

3631 Net. TD = 3629 BLM

3629 T. D. — ?

Corr. Top Lansing	3368'
Corr. Top Arbuckle	3613'
Corr. Top Reagan	3626'
Penetration	3'
Total Depth	3629'

Drilled out cement to 3622 BLM.
 Perf. 26 shots 3614-21½.
 Acidized 1000 gals. 3614-21½.
 Pumped 383 oil, no water, 24 hrs.
 Acidized 2000 gals. 3614-21½.
 Pumped 447 oil, no water, 24 hrs.

Drilled cement and cleaned out to
 bottom rotary hole, 3629.

SYNO:	500'	1°
	1000'	1°
	1500'	0°
	2000'	1°
	2500'	0°
	3000'	0°

7-7/8" rotary hole.

RECEIVED
 STATE CORPORATION COMMISSION
 JAN 5 1989
 CONSERVATION DIVISION
 Wichita, Kansas