

UNION NATIONAL EXPLOR., WICHITA, KANSAS.

J. H. ...

Location N7 c NE.
330S 330E N/4 cor.

Sec. 36 T.32 R. 5E.

Casing Record

County- Cowley. FEB 4 1929

10" 1836 Farm- Foaster No. 1
8" 2463 Company- Empiro Oil & Ref. Co.
15 1/2" 455 65/8" 3155 Contr.-
12 1/2" 1455 53/16" Comm.- 10/15/28. Comp.- 12/30/28.
Total Depth 3546' Shot Quarts Between
Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations.
Date Issued, 2/2/1929.

Elevation Initial Production Dry.

Formation	Depth	Formation	Depth	Formation	Depth
collar	8	4 BW 1075'		slate	2362
lime	70	sandy lime	1080	lime	2365
shale	85	shale	1100	shale	2375
red rock	95	sandy shale	1125	sand	2405
lime	110	shale	1215	sandy lime	2420
brkn limo	135	lime	1230	lime & slate	2425
lime	140	slate	1240	shale	2455
slate	145	lime	1270	lime	2468
lime	175	shale	1275	slate & shale	2490
slate	180	lime	1285	lime	2515
red rock	200	shale	1290	lime	2550
lime	220	limo	1310	limo	2560
slate	235	shale	1325	lime	2610
brkn lime	240	limo	1330	slate	2615
slate	250	shale	1335	slate & limo	2620
red rock	255	lime	1345	shale	2700
lime	265	shale 7 BW	1410	lime	2720
slate	290	sandy lime	1415	slate & lime	2730
lime	305	sand	1440	lime	2735
slate	320	slate	1443	lime	2740
red rock	350	sand	1450	slate	2750
lime	355	shale	1455	lime	2785
red rock	365	5 BW 1475'		slate	2790
slate	375	sandy lime	1480	1 BW 2795'	
lime	395	shale	1550	lime	2815
red rock	415	lime	1555	slate	2820
8 BW 430'		slate	1585	slate	2915
sandy lime	440	red rock	1600	lime	2920
shale	445	lime	1605	shale	2990
lime	450	red rock	1617	sandy shale	2995
shalo	455	lime	1620	sand	3015
brkn limo	460	slate	1640	sandy shale	3035
lime	485	lime	1660	red rock sandy	
slate	500	slate	1680	shale	3067
lime	510	sand	1695	chat	3095
slate	515	shale	1725	lime	3100
lime	525	lime	1735	S. O. & Gas 3110-15'	
shale	580	slate HFV	1745	lime	3115
lime	585	sand	1780	sandy lime	3119
slate	610	slate	1785	lime	3145
shalo	625	shale & lime	1800	sdy lime	3155
lime	645	slate	1810	lime	3440
shale	690	lime	1815	slate	3465
lime	695	slate	1875	lime	3470
slate	745	lime	1880	slate	3530
lime	750	HFV 1930'		Show oil	
slate	815	slate	1920	lime	3546
lime	830	sand	2000		
shale	830	shale	2035	P. B. 3530	
lime	845	lime	2040	HFV 3541-46	
slate	880	shale	2075	Top Siliceous lime	
lime	890	lime	2120		3529
slate	895	shale	2260	Show Oil	3530
lime	910	lime shells	2265	Little wtr	3537
slate	930	shale	2280	HFV	3548
sand	940	lime	2285		
shale	965	shale	2295		
lime	970	shale & lime	2300		
shale	995	lime	2315		
lime	1015	sand	2345		
shale	1050	lime	2350		
		sandy lime	2360		