

Record of Well No. 3

Owned by MAGNOLIA PETROLEUM CO.

J. Johansen

Farm Ellis County Kansas State  
 SW SW NE Sec. 22-11S-17W  
 District Chase, Kansas

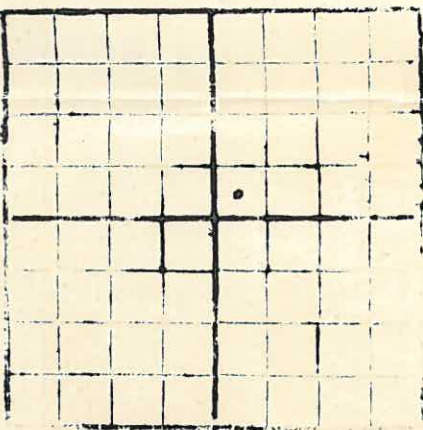
Rig Commenced	Aug.	20	1937	E. B. McMurtry Parker Drilling Company	Contractor Contractor
Rig Completed	Aug.	22	1937		
Drilling Commenced	Aug.	24	1937		
Drilling Completed	Sept.	20	1937		
Torpedoed	Qts.				

Kind	Put In		Pulled		Left In		REMARKS
	Ft.	In.	Ft.	In.	Ft.	In.	
16" OD 84# Lapweld Casing	50		0		50		Cemented w/75 Sacks
10-3/4" 40# Lapweld	1175		0		1175		Cemented w/528 Sacks
7" OD 24# Seamless	3432	SLM	0		3432		Cemented w/200 Sacks
"							
"							

Transfer in No. 804 Our No. Per Hour Swabbing  
 Estimated Oil Production 8 Bbls. / Gas Cu. Ft.  
 after acid - 2441 Bbls. Potential - Pumped  
 Voucher No.

FORMATION TOP BOTTOM REMARKS

Sec 22, Twp 11S, Range 17W.



cellar	0	10	broken lime	3063	3070
blue clay & shale	40	51	lime	3070	3097
16" OD Csg. Set	50		shale	3097	3416
shale & red bed	51	320	green shale	3416	3423
shale & lime shells	320	470	lime	3423	3430
shale & shells	470	520			
water sand	520	610			
Pyrites of Iron	610	625	<u>Geological Department Information</u>		
shale & shells	625	695	rock bit	3405	
shale	695	745	Top Simpson	3399	
sand	745	805	Dolomite	3399	3404 Show Oil
shale & shells	805	905	Cored	3405	to 3423-5' Recovery
shale & iron pyrite	905	1045	Reamed to 3423		
shale & iron pyrite & sand	1045	1155	Green shale to 3421		
Anhydrite	1155	1208	Sand to	3423	Show Oil
10-3/4" Csg. Set	1175		Cored	3423	3430
red bed & shale	1208	1435	Reamed	3428	
shale & shells	1435	1630	Sand	3425	3428
salt & shale	1630	1700	Top Arbuckle	3428	Show Oil
shale & lime	1700	1800	Dolomite Cored	3428	to 3430-2' Recovery
hard shale & lime	1800	1900	7" OD Csg. Set	3428	
shale & shells	1900	1985			
broken lime	1985	2015	Standardized		
lime	2015	2063	SLM Correction	3430 = 3434	
lime & shale	2063	2148	Top Arbuckle Line	3432	Cor.
shale & lime shells	2148	2204	7" OD Csg. Set	3432	Cor.
shale & lime	2204	2330	Arbuckle Line-cored	3434	to 3438
broken lime	2330	2450			
lime	2450	2475	Total Depth-SLM	3438	
broken lime & shale	2475	2483			
broken lime	2483	2502			
shale	2502	2529			
lime & shale	2529	2541			
shale & lime	2541	2629			
shale	2629	2680			
shale & lime	2680	2705			
shale	2705	2720			
shale & lime	2720	2767			
broken lime & shale	2767	2797			
shale & lime	2797	2895			
lime	2895	3063			

RECEIVED  
 CORPORATION COMMISSION  
 NOV 23 1960  
 11-23-60  
 CONSERVATION DIVISION  
 Wichita, Kansas

Syfo Surveys

OK at 350'  
 OK " 1000'  
 OK " 1250'  
 OK " 1500'  
 3/4° off at 2000'  
 OK at 2250'  
 OK " 2500'  
 OK " 2850'  
 OK " 3000'

Contractor's Statement

3438' Drlg. @ 3.75	\$12,892.50
38 Hrs. Coring & Circulating @ 9.375	356.25
1 Day Swabbing & Testing @ 100.00	100.00
2 Days Running Tubing & Rods @ 100.00	200.00
14-1/2 Hrs. Pumping @ 100.00	60.42
Rental on Portable Front	250.00
2-6 1/2" Type J Cutterheads	113.72
	<u>\$13,972.89</u>
Less 4' @ 3.75 Drlg. w/ Cable Tools	15.00
Net	<u>\$13,957.89</u>

Record of Acidization

Treated by Chemical Process Co. on  
 September 21, 1937, w/2000 gals.  
 Solution through 3" Tubing. Used  
 75 Bbls. Oil during treatment.  
 Maximum pressure 590#.