Perforations

13

Docking Development Co. LEASE OPERATOR

Rothwell

SEC. 14 TWP. 328 RGE. 2

FILL IN WELL INFORMAN " AS REQUIRED:  Show off important zones of perestry and contents thereof; cored intervals, and all drill- cluding depth interval tested, cushion used, time tool open, flowing and shut-in pressures,			WELL NO. 13  SHOW GEOLOGICAL MARKERS, LOGS OR OTHER DESCRIPTIVE INFORMATION	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	HAME	DEPTH
Check if no Drill Stem Tests Run.				
	,			
900' Sand	889			
Severy Zone	1156			
Topeka	1236	·		

## Hydrocarbon Shows:

## Sample Depths

800' Sand 809-15

Sandstone, very fine to fine grained, white, subangular, moderately sorted, micaceous, poor to fair porosity, very slight odor, trace free oil, flourescence in 10% of sample, poor cut.

889-914 900' Sand

Sandstone, fine to medium grained, white, subrounded, moderately sorted, fair to good porosity, shaley parts, slight odor, free oil, fair flourescence in 70-80% of sample, scum of oil, few gas bubbles, fair to good cut, some brown dead oil, less show in lower part.

1248-53 Topeka

Limestone, tan, fine crystalline, dense, some poor to fair intergranular porosity, very slight odor, slight show of free oil, brown oil stain, flourescence in 30-40% of sample, poor cut.

If additional space is needed use Page 2, Side 2

Purpose of string	Size hele drilled	Size casing set (in C.D.)	Weight lbs/ft.	Setting depth	Type coment	Sacks	Type and porcent additives
Surface	12½"	8 5/8'	·	3061	Common	250	3%
Production	7 7/8"	5½''		975'	Common		
			<u> </u>				

LINER RECORD				PERFORATION RECORD			
Top, M.	Bottom <sub>e</sub> , H.	Socks coment	Shets per ft.	Size & type 12" holes	894 1 - 900 1		
TUBING RECORD			÷				
Una	Setting depth	Packer set at					