Wichita Kansas

(E)

OPERATOR PETROLEUM ENERGY, INC. LEASE Oberle #1 SEC. 36 TWP, 17 RGE. 11

FILL IN WELL INFORMATION AS REQUIRED: WELL NO.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. Show all important zones of perceity and contents thereof; cored intervals, and all drill-stam tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. HAME DEPTH FORMATION DESCRIPTION, CONTENTS, ETC. BOTTOM Check if no Drill Stem Tests Run. LANSING SECTION HEEBNER 2855 TORONTO 2874 2986 Limestone, white-cream-gray, dense, 2991 DOUGLAS 2885 fine crystalline, trace of vugular BROWN LIME 2967 pin-point porosity, no staining or LANSING 2982 shows. ARBUCKLE 3259 R.T.D. 3263 3010 3015 Limestone, white-cream-gray, dense fine crystalline, with fairly well developed oolicastic porosity, with brown mottled staining, no odor, weak to fair show of free oil. 2996 3116 DRILL STEM TEST #1 TESTING INTERVALS: 30-30-30-30 BLOW: Weak intermittent blow. FF - - Weak throughout RECOVERY: 80' watery mud. PRESSURES: 1BHP 604# **FBHP** 334# I FP 65#-65# 86#-86# FFP 1682#-1663# ΗН TEMPERATURE: 94° 3044 Limestone, white-gray, fine crystal-3056 line, with poor visible porosity, fossiliferous, no show. 3062 3069 Limestone, cream-gray, highly fossiliferous, poor visible porosity, partly oolitic, no show. CONTINUED....

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft,	Setting depth	Type cemant	Socks	Type and percent additives
							2% gel
surface	12去''	8 5/8"	28#	229 -	<u>60/40 pozmix</u>	150	3% cc
						1	2%gel-10% salt
production	7 7/8"	5½11	14#	3260 ½	50/50 pozmix	125	10bbls salt_f1
<u> </u>		1					
	}			ľ			

If additional space is needed use Page 2, Side 2

:	LINER RECOR	D		PERFORATION RECO	RD ,
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth Interval
	TUBING RECO	RD .			
Sixe 2 3/8	Setting depth	Packer set at			·

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

ACID, PRACTORE, SHOT, CEMENT, SQUEEZE RECORD							
	Amount and kind of material used		Depth interval treated				
	,						
	\						
N.							
Date of first production 1-27-83	Producing method (flowing,	Pumping method (flowing, pumping, gas lift, etc.)					
Estimated Production -I.P.	Gos 83 phle	MCF NONE %	Gas-oil ratio				

Disposition of gos (vented, used on lease or sold)

Perforations

Show all important sames of perosity and contents thereof; cored inten- cluding depth interval tested, cushion used, time tool open, flowing and FORMATION DESCRIPTION, CONTENTS, ETC.	vals, and all drill		SHOW GEOFORICAL WAS	KKEKS, LOGS	
	shut-in pressures,	-stem tests, in-	SHOW GEOLOGICAL MARKERS, LOGS FOR OTHER DESCRIPTIVE INFORMAT		
FORMATION	тор	BOTTOM	NAME	DEPTH	
·	-	†			
Limestone, tan-gray, fine crystalline with fair oocastic porosity, trace of dead oil staining, no odor or free oil.	3076	3103		·	
Limestone, tan-gray, partly oolitic, poorly developed porosity, no show.	3126	3133			
Limestone, white-cream, fair to good Docastic porosity, barren.	3161	3177	×-		
ARBUCKLE SECTION					
Dolomite, buff-gray, fine to medium crystalline, partly sucrosic, with poor to fair intercrystalline porosity, good odor, fair to good show of free bil.	3259	3263			
DRILL STEM TEST #2 FESTING INTERVALS: 30-30-30-30 BLOW: Weak building to strong. FF - Very weak building to good RECOVERY: 10' oil cut mud 240' Heavy oil & Gas cut mud 250' TOTOAL FLUID	3229	3263			
PRESSURES: IBHP 571# FBHP 517# IFP 75# - 119# FFP 129#-144# HH 1833# - 1811# FEMPERATURE: N/A					
R.T.D.	3263				
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