

Operator ARGONAUT ENERGY CORPORATION DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: OIL

Well No. 1 Lease Name GORACKE

S 13 T 1 R 18 ~~XX~~

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Base Cimarron		1806'		
Topeka	3,150'	3,369'		
Heebner	3,369'	3,400'		
Toronto	3,400'	3,418'		
Lansing	3,418'	3,649'		
Base Kansas City		3,649'		
DST #1 3,432'-3,488'				
IHP 1796#				
IFP 31# - 73# Opened 30 minutes with weak blow, increasing to fair.				
ISIP 1199# SI 60 minutes - did not level off.				
FHP 1764#				
FFP 84# - 136# Opened 60 minutes with steady blow.				
FSIP 1147#				
Recovered 210' mud with specks of oil.				
Perforations:				
INTERVAL:	HOLES:			
3401' -04'	(3)			
3419' -23'	(2)			
3427' -29'	(2)			
3453' -58'	(5)			
3473' -77'	(4)			
3496' -98'	(2)			
3504' -08'	(4)			
3514' -18'	(4)			
3521' -23'	(2)			
3550' -56'	(6)			
3560' -63'	(3)			
3576' -79'	(3)			
3622' -25'	(3)			

(3) USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received _____

Signature Lois B. Yates Lois B. Yates

Title Production Clerk

Date 1/2/80

13-1-18m