



**SIDE TWO**

Operator Name RUPE OIL COMPANY, INC. Lease Name DROUHARD Well # 1  
 Sec. 28 Twp. 31 Rge. 5  East County Harper  
 West

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

**Formation Description**

Log  Sample

Name	Top	Bottom
Heebner	2977'	(-1636')
Stalnaker	3293'	(-1951')
Kansas City	3558'	(-2217')
Base Kansas City	3795'	(-2454')
Mississippi	4192'	(-2851')
Kinderhook	4542'	(-3201')
Simpson	4645'	(-3304')
RTD	4710'	

**CASING RECORD**  New  Used  
 Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	20#	220	60/40 Poz	210	2%gel 3%cc

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

**TUBING RECORD** Size Set At Packer At Liner Run  Yes  No

Date of First Production \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil	Sbls.	Gas	Mcf	Water	Sbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

**METHOD OF COMPLETION**

Open Hole  Perforation  Dually Completed  Commingled

Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

15-077-21216-0000

DROUHARD #1

DST #1 - 3569-3590' 30-45-60-90

Rec. 60' OS Mud. IFP 40-40#, FFP 60-60#,  
ISIP 1327#, FSIP 1317#  
Hydro. 1721-1701. Temp. 123°

DST #2 - 3967-3720' 45-45-45-45.

Rec. 690' GIP, 80' SO 7 GC Mud (20% oil),  
60' SO & GCM water (3% oil) & 240' GC Water.  
IFP 60-101#, FFP 142-182#,  
ISIP 1459#, FSIP 1459#  
Hydro. 1772-1752. Temp. 113°

DST #3 - 3737-3763' 45-45-45-45

Rec. 1350' GIP, 80' O&GCW Mud (20% oil),  
60' SO & GCM water (1% Oil).  
IFP 60-71#, FFP 81-101#  
ISIP 1459#, FSIP 1459#

DST #4 - 4646-4607' 45-45-45-45

Rec. 90' M water, 660' GC Water.  
IFP 60-213, FFP 264-386#  
ISIP 1762#, FSIP 1762#

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