

15-189-20, 376

**Geological Survey**  
**WICHITA, BRANCH**  
**KANSAS DRILLERS LOG**

API No. 15 — 189 — 20,376  
County Number

Operator  
First National Oil, Inc.

Address  
23 East 11th - Liberal, Kansas 67901

Well No. 1 Lease Name Cullison

Footage Location 5 1320  
~~330~~ feet from ~~SP~~ (SX) line 330 feet from (E) (W) line

Principal Contractor Sage Drilling Co. Geologist Don Huber

Spud Date 1/29/78 Total Depth 5788 P.B.T.D.

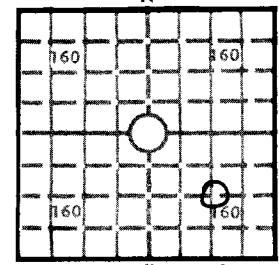
Date Completed 2/9/78 Oil Purchaser

S. 2 T. 31 R. 35 <sup>NE</sup> W

Loc. C Se/4

County Stevens

640 Acres  
 N



Locate well correctly

Elev.: Gr. 2995

DF 2998 KB 3000

**CASING RECORD**

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	23#	1651	Lt. weight	750	2% cc

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

**TUBING RECORD**

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated

**INITIAL PRODUCTION**

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator  
**First National Oil, Inc.**

DESIGNATE TYPE OF COMP.: OIL, GAS,  
 DRY HOLE, SWDW, ETC.:

Well No. **1** Lease Name **Cullison** **Dry Hole**

s 2 T31 R 35<sup>XX</sup>  
 W

**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
Surface Soil, Sand & Clay	0	340		
Sand, Clay & Red Bed	340	1075		
Shale	1075	3980		
Shale & Lime	3980	4200		
Lime & Shale	4200	5595		
Shale	5595	5635		
Lime & Shale	5635	5788		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>Cheryl A. Rodgers</i> Signature
	<i>Office Mgr.</i> Title
	<i>1/24/80</i> Date