

15-007-20047-A

State Geological Survey

KANSAS DRILLERS LOG

API No. 15 — 007 — 20,047-A
County Number

Operator

National Oil Company

Address

200 W. Douglas, Suite 550, Wichita, KS 67202

Well No.

1

Lease Name

Newton SWDW

Footage Location

1320 feet from ~~XX~~ (S) line 660 feet from ~~XX~~ (W) line

Principal Contractor

Geologist

Spud Date

September 11, 1978

Total Depth

P.B.T.D.

Date Completed

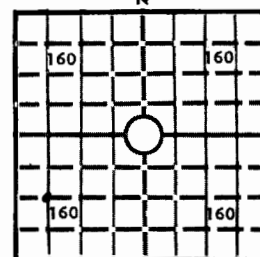
September 23, 1978

Oil Purchaser

S. 8 T. 33 R. 10W E W

Loc. C E/2 SW

County Barber

640 Acres
N

Locate well correctly

1534

Elev.: Gr.

DF KB 1540.5

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		8-5/8		242			
Production		4½		2237	50/50 Poz	200	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			20	Jets	2012-82
			22	Jets	1944-2011
Size	Setting depth	Packer set at	15	Jets	1872-1916
2"	2236				


ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gal 15% acid	2012-82; 1944-2011; 1872-1916

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio 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 National Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: SWDW	
Well No. 1	Lease Name Newton SWDW		
S <u>8</u> T <u>33</u> R <u>10</u> W ^E _W C E/2 SW			
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
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: right;">  Signature Vice-President Title October 10, 1978 Date </div>		