

**State Geological Survey**  
**WICHITA, BRANCH**

**KANSAS DRILLERS LOG**

API No. 15 — 065 — 20,717  
County Number

Operator

National Oil Co.

Address

200 West Douglas Wichita, Kansas 67202

Well No.

#1

Lease Name

XXXXXXXXXX

Berschauer

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

John O. Farmer, Inc.

Geologist

Larry Gray

Spud Date

10-5-74

Total Depth

4041

P.B.T.D.

Date Completed

10-12-74

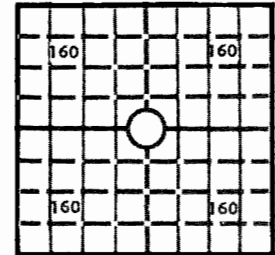
Oil Purchaser

S. 14 T. 10 R. 24 W

Loc. C NW NW

County Graham

640 Acres  
N



Locate well correctly

Elev.: Gr. 2435

DF \_\_\_\_\_ KB 2440

**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
		8-5/8"		206'		150	

**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			


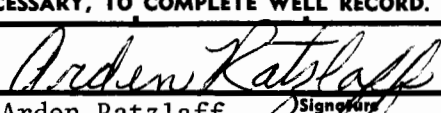
**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

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  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 <b>National Oil Company - Amarex, Inc.</b>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: <b>Dry Hole</b>	
Well No. <b>1</b>	Lease Name <b>Berschauer</b>		
S <u>14</u> T <u>10</u> R <u>24</u> <sup>EC</sup> <sub>W</sub> C NW NW			
<b>WELL LOG</b>		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME      DEPTH
DST #1, 3794-3830'; 30-30-30-30; Wk blow to fair; Rec. 180' MW; IFP 93; FFP 121; ISIP 1178; FSIP 1114; Temp 112°.			<u>Electric Log Tops</u>  Anhydrite      2077      +363 Topeka      3536      -1096 Heebner      3753      -1313 Toronto      3776      -1336 Lansing      3793      -1353 RTD      4041      -1601 LTD      4040      -1600
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
	<div style="text-align: right;">   _____  Arden Ratzlaff      <small>Signature</small>  _____  Exploration Manager  _____  <small>Title</small>  _____  October 14, 974  _____  <small>Date</small> </div>		

8848t