

State Geological Survey

WICHITA BRANCH
KANSAS DRILLERS' LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

API No. 15 — 065 — 20,645
County Number

Operator

National Oil Company

Address Suite 550, 200 West Douglas
Wichita, Kansas 67202

Well No.

#1

Lease Name

Brumage

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

John O. Farmer

Geologist

George Dent

Spud Date

12-11-73

Total Depth

3970

P.B.T.D.

Date Completed

12-22-73

Oil Purchaser

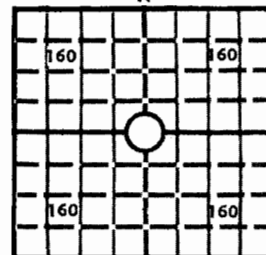
S. 36 T. 8 R. 24 E
W

Loc. NE NE NW

County Graham

640 Acres

N



Locate well correctly

Elev.: Gr. 2373

DF 2376 KB 2378

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	Socks	Type and percent additives
		8-5/8"		206'		150	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
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ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

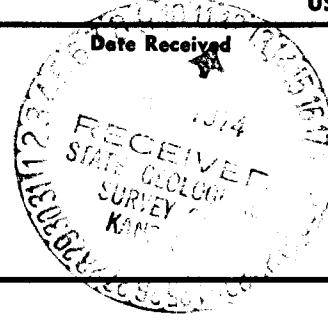
Date of first production Producing method (flowing, pumping, gas lift, etc.)

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 National Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole	
Well No. #1	Lease Name Brumage		
s <u>36</u> T <u>8S</u> R <u>24</u> W App NE NE NW			
WELL LOG		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
DST #1, 3732-50; Wk blow 90"; Rec. 60' OCM; 120' OCM w/tr wtr; 180' OCM; ISIP 740; FSIP 744; IFP 22; FFP 155 DST #2, 3760-90; 30-30-30-30; Wk blow 10"; Rec. 35' mud w/fw spks oil; FP 40- 63; SIP 1080-1053 DST #3, 3847-80; 30-30-30-30; Wk blow 7"; Rec. 10' mud; All pressures 0 DST #4, 3880-3970; Fr blow; Rec. 230' mdy wtr; 400' w/no show; ISIP 1372; FSIP 1370; FP 54-320			Electric Log Tops Topeka 3454 -1076 Heebner 3668 -1290 Toronto 3692 -1314 Lansing 3709 -1331 B/KC 3924 -1546 RTD 3970 -1592 LTD 3964 -1586
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
	 Arden Ratzlaff Kansas Exploration Manager March 13, 1974		

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