

KANSAS DRILLERS LOG

WICHITA, BRANCH

API No. 15 — 163 — 20,544
County Number

Operator

National Oil Co. & Amarex, Inc.

Address

200 West Douglas Wichita, Kansas 67202

Well No.

#1

Lease Name

Lowry

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

John O. Farmer, Inc.

Geologist

Larry Gray

Spud Date

9-25-74

Total Depth

3590

P.B.T.D.

Date Completed

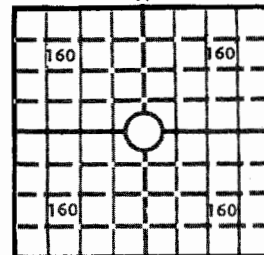
10-03-74

Oil Purchaser

S. 6 T. 9 R. 19 E W

Loc. NW NW NW

County Rocks

640 Acres
N

Locate well correctly

2068

Elev.: Gr.

DF KB 2073

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"	5 jts	200'		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

Gas-oil ratio

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 - Amarex, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole	
Well No. 1	Lease Name Lowry		
S 6 T 9S R 19 ^{Ex} W NW NW 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 DEPTH
DST #1, 3325-50'; 30-30-30-30; Gd blow; Rec. 700' mdy wtr; FP 46-393; SIP 1160-1132; Temp 107°.			Electric Log Tops
DST #2, 3422-40'; 45-45-45-45; Wk blow 45"; Rec. 120' mdy wtr; FP 56-88; SIP 1277-1279; Temp 107°.			Heebner 3259 -1186 Toronto 3283 -1210 Lansing 3299 -1226 B/KC 3507 -1434
DST #3, 3452-75'; 30-30-30-30; Wk blow 3', then died; Rec. 15' mud; FP 32-40; SIP 64-48.			Cong. 3545 -1472 Arbuckle 3556 -1483 LTD 3591 -1518 RTD 3590 -1517
DST #4, 3482-3520'; 30-30-30-30; Wk blow 3", died; Rec. 20' mud; FP 52-56; SIP 63-73.			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
		Arden Ratzlaff <i>Arden Ratzlaff</i> Signature Kansas Exploration Manager Title 10-04-74 Date	

LHSON