

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

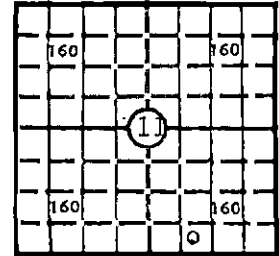
S. 11 T. 20S R. 10W E W

Loc. SE-SW-SE

API No. 15 - 159 - 20,944 . 0000
County Number

County Rice

640 Acres
N



Locate well correctly

Elev.: Gr. 1779

DF 1782 KB 1784

Operator
National Development Company

Address
Suite 635 300 West Douglas, Wichita, Kansas 67202

Well No. 1 Lease Name R-K Farms

Footage Location
330 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor Custom Oil Explorations Geologist Wayne Merchant

Spud Date 9-21-80 Date Completed 10-1-80 Total Depth 3341 P.B.T.D.

Directional Deviation Less Than 1° Oil and/or Gas Purchaser D&A

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"	8 5/8"	28#	215'	Common	175	10% Salt

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

RECEIVED
STATE CORPORATION COMMISSION
OCT 30 1980
CONSERVATION DIVISION
Wichita, Kansas

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, 245 No. Water, Wichita, Kansas 67202. 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 Development Company DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name R-K Farms Dry Hole

S 11 T 20S R 10W E 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
Anhydrite	424	446		
Topeka Lime	2590	2860		
Douglas Shale	2900	2860		
Lansing Lime	3016	2994		
Conglomerate Shale & Lime	3278	3320		
Arbuckle Dolomite	3322	3341		
DST#1 3285-3326 Recovered 1200' GCM and 900' Saltwater				

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

Date Received	<i>Wayne Merchant</i>
	Wayne Merchant Signature
	Operator
	October 27, 1980
	Date