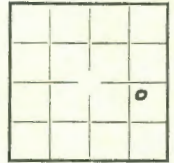


KANSAS WELL COMPLETION REPORT

API No. 15 - 091 - 20050Year well reported 1973Sec. 10 T. 14 R. 22 E.Spot NW-NE-SECounty JohnsonCompany Rader Oil Co.Farm & Well No. 5 AndrewsContractor Kent Drilling Co.Please show
location of
well in
section:Date drilling comm. 7-30-73Date drilling comp. 8-4-73

Elev: Kelly Bushing _____

Derrick floor _____

Ground _____

Field name GardnerHole was completed as: Dry X; Oil well _____;

Water-flood producer _____; Gas well _____;

Salt-water disposal _____; Other (name) _____.

Electric or other logs
were run: Yes _____ No XWell was cored: Yes X No _____

Drill stem test run: Yes _____

No X

INITIAL POTENTIAL OR PRODUCTION:

Bbls oil/day 0, Bbls water/day _____,

Thou cu ft gas/day _____.

Oil gravity _____ °API

FORMATION TOPS

List below:

Squirrel 703Bartlesville - 825

Name of pay zone _____

Pay depth (bottom) _____

Net pay thickness _____

Name of rock formation at total depth BartlesvilleTotal depth 900

Company purchasing oil or gas: _____

CASING _____

List:

If OWWO*, give new footage drilled _____

* Old well drilled deeper

10/15/1970

This well completion form is mailed to southeastern Kansas operators, because commercial reporting companies do not scout the area. Completed forms, driller's logs, electric logs, and other information submitted to us will be placed on open file for your use. Please complete form and mail in enclosed envelope to Margaret Oros, Head, Oil and Gas Division, State Geological Survey, Lindley Hall, Lawrence, Kansas 66044. Phone: 913-864-3852.

Minimum completion information will be used for reporting all wells completed in Kansas to American Association of Petroleum Geologists' Committee on Statistics of Drilling. These statistics are published by the Oil and Gas Journal, American Association of Petroleum Geologists, U. S. Bureau of Mines, and others.



**State Geological Survey
WICHITA, BRANCH**

KANSAS DRILLERS LOG

API No. 15 — 091 — 20,050
County Number

Operator

Rader Oil Company

Address

Route #1
Eudora, Kansas

Well No.

#5

Lease Name

Andrews

Footage Location

2310'
feet from (N) (S) line

990'
feet from (E) (W) line

Principal Contractor

Kent Drilling Co.

Geologist

Spud Date

7-30-73

Total Depth

906

P.B.T.D.

Date Completed

8-4-73

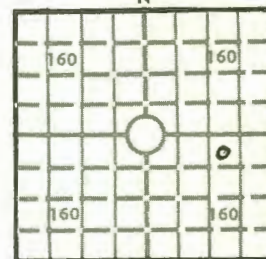
Oil Purchaser

S. 10 T. 14 R. 22 ^(E)_(W)

Loc. NW NE SE

County Johnson

640 Acres
N



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

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

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	Gas	Water	Gas-oil ratio	CFPB
	bbls.	MCF	bbls.		
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.

10-14-22

Operator

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No.

Lease Name

Dry Hole

S 10 T 14 R 22 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
Soil & Clay	0	6		
Lime	6	20		
Shale	20	27		
Lime	27	36		
Shale	36	44		
Lime	44	57		
Shale	57	78		
Lime	78	152		
Shale	152	191		
Lime	191	200		
Shale	200	221		
Shale	221	230		
Lime	230	236		
Shale	236	241		
Lime	241	280		
Shale	280	309		
Lime	309	315		
Shale	315	339		
Lime	339	342		
Shale	342	347		
Lime	347	351		
Shale	351	357		
Lime	357	530		
Shale	530	554		
Shells	554	572		
Shale	572	623		
Shells	623	690		
Sandy shale	690	704		
Sand	704	708	Squirrel	704-08
Sandy shale	708	733		
Shale & shells	733	823		
Sandy shale & shale	823	890	Bartlesville	823-90
Sandy Lime	890	894		
Shale	894	906		

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

Date Received

SEP 1973

RECEIVED
STATE GEOLOGICAL
SURVEY OF
KANSAS

Richard Pader

Signature

Owner

Title

8-15-73

Date