

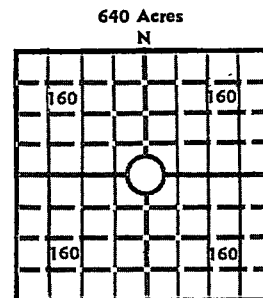
**State Geological Survey
WICHITA, BRANCH**

KANSAS DRILLERS LOG

S. 17 T. 28 R. 17 E. W
 Loc. 1500 EWL 660 SNL
 County Wilson

API No. 15 — 205 — 20,159
 County Number

Operator <u>Marland #1</u>		
Address <u>Route #4, Box 46-A</u> <u>Chanute, Kansas</u>		
Well No. <u>#RL27B</u>	Lease Name <u>Wiggans "A"</u>	
Footage Location <u>2</u> feet from (N) (S) line feet from (E) (W) line		
Principal Contractor		Geologist
Spud Date	Total Depth	P.B.T.D.
Date Completed	Oil Purchaser	



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

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.

KANSAS WELL COMPLETION REPORT

API No. 15 - 205 - 20159

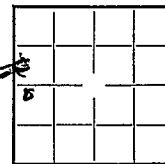
Year well reported _____

Sec. 17 T. 28 R. 17 E.

Spot _____

County WilsonCompany MarlandFarm & Well No. R127B Wiggins A

Contractor _____

Please show
location of
well in
section:Date drilling comm. 10-2-73Date drilling comp. 10-9-73Elev: Kelly Bushing 612

Derrick floor _____

Ground _____

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

Water-flood producer _____; Gas well _____;

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

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

Drill stem test run: Yes _____

No X

INITIAL POTENTIAL OR PRODUCTION:

Bbls oil/day 6, Bbls water/day 3,

Thou cu ft gas/day _____.

Oil gravity 25.6 °API

FORMATION TOPS

List below:

Name of pay zone BartlesvillePay depth (bottom) 962'Net pay thickness 955'-960'

2' Lime 612.
20' ✓ 702
5' ✓ 708

Name of rock formation at total depth ShaleTotal depth 986'Company purchasing oil or gas: Mid-America
Pet Co Inc

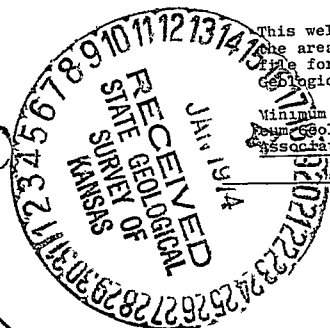
CASING

List: 2" TubingIf 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

API #15-205-20 159
WELL RECORD

17-28-17E

Well No. **RL27B** Farm **Wiggins** A Producer **Marland**
Location **1500' FWL } Intent**
660' FNL } Sec. Twp. Rg.
Elevation State **Kansas** County **Wilton**
Kind (Oil, Gas, Water, Dry Hole) Contractor **Bleming Drilling Co.**
Producing formation Top Bottom
Shot with qts. from to
Packer Set at Kind Size
Liner from to Perforated from to

LOG

Thick-ness	Strata	Depth	Thick-ness	Strata	Depth
2	top soil	2			
14	clay sandstone	16	1	shale	950
53	shale	69	4	lam oil sand	954
11	lime	80	8	oil sand	962
124	sand, shaley	204	6	blk. sand	968
16	lime	220	4	shale	972
59	lime	279		drilled:	
5	shale	284	9	shale	979
49	lime	344	5	shale	986
9	shale	353			
48	lime	401			
76	shale	477			
46	lime	523			
87	shale	610			
2	lime	612			
3	shale	615			
28	lime	643			
38	shale	681			
1	shale	682			
20	lime (20')	702			
6	shale (5')	708			
6	lime	715			
30	shale	745			
2	lime, shaley	747			
3	sand shaley	750			
47	shale	797			
1	lime	798			
63	shale	861			
30	shale	921			
28	shale	949			

Total Depth **986'**
Open Hole **22' of pipe set for sur-**
face, at
Casing at
Casing at
Cement **Ran 983' of 2" pipe with**
Tubing float shoe on bottom.
Reset rin at 951' Cent# 951', 851',
Additional Information **600' and 350'**

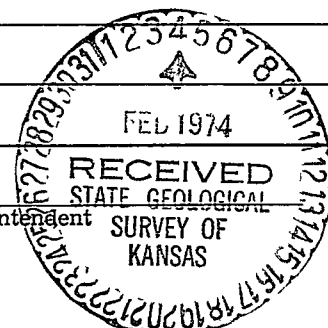
Started 10-2-73

Completed 10-9-73

Date Completed

O. K.

Superintendent



WELL NO. RT. 2

STATE Kansas

SIZE HOLE 4 3/4 DRILL PIPE 2 7/8

SIZE PUMP LINERS 5 LENGTH STROKE 6½

[illegible][illegible]