

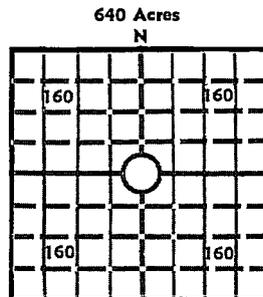
KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

S. 17 T. 28 R. 17 ^E _W
Loc. 1500 EWL 330 SNL
County Wilson

API No. 15 — 205 — 20,157
County Number

Operator Marland #1
Address Route 4, Box 46-A
Chanute, Kansas
Well No. #WT28B Lease Name Wiggans "A"
Footage Location
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 _____



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 - 20157

Sec. 17 T. 28 R. 17 E.

Year well reported _____

Spot _____

Company marland

County Wilson

Farm & Well No. WT 28B WiggonsA

Contractor _____

Please show location of well in section:

Date drilling comm. 10-17-73

Elev: Kelly Bushing _____

Date drilling comp. 10-21-73

Derrick floor _____

Ground _____

Field name Vilas

Hole 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 _____

INITIAL POTENTIAL OR PRODUCTION:

Bbls oil/day 9, Bbls water/day 4,

Thou cu ft gas/day _____.

Oil gravity 25.6°API

FORMATION TOPS

List below:

617' - 2' Lime
704' - 20' L
717 - 5' L
748 - Show gas oil

Name of pay zone Bartlesville

Pay depth (bottom) 966'

Net pay thickness 958' - 967'

Name of rock formation at total depth Black Sand

Total depth 992'

Company purchasing oil or gas: Mid-America Pet Co. Inc

CASING

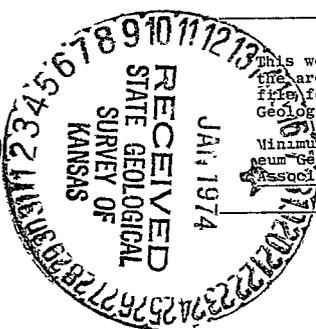
List: 2" Tubing

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.



Well No. **WT28 B** Farm **Wichita** Producer **Matland**

Location **1500' FWL } Intent**
320' FNL } Sec. Twp. Rg.

Elevation State **Kansas** County **Wilson**

Kind (Oil, Gas, Water, Dry Hole) Contractor **Flaming 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	78	shale	881
12	clay	14	69	shale	950
61	shale	75		cored:	
11	lime	86	5	lam sand	955
100	sand	185	4	shale	959
21	shale	207	3	lam sand	962
77	lime	284	3	oil sand	965
4	shale, drk.	288	3	blk. sand	968
17	lime	305	3	limy sand	971
3	shale	308	4	blk. sand	975
2	lime	310	4	blk. sand	979
14	shale	324	13	shale	992
17	lime	341			
61	lime	402			
76	shale	478			
44	lime	522			
93	shale	615			
2	lime	617			
4	shale	621			
20	lime	641			
5	lime	646			
39	shale	685			
19	lime(20')	704			
6	shale	710			
7	lime(5')	717			
20	shale	737			
11	cond-show of oil				
		748			
54	shale	802			
1	lime	803			

Total Depth **992'**

Open Hole **set 21' of pipe for surface**

Casing at

Casing at

Casing at

Cement **Ran 992' of 2" pipe with**

Tubing **float shoe on bottom.**

Rods **Cent 970', 950', 600' and 300'**

Additional Information **set nip at 950'**

Started 10-17-73
Completed 10-21-73

Date Completed

O. K.

