

KANSAS

State Geological Survey

WICHITA BRANCH

WELL COMPLETION REPORT AND
DRILLER'S LOG

S. 1 T. 15S R. 20 E
Loc. 990 FEL 740 FSL

API No. 15 — 045 — 20,177
County Number

County Douglas

Operator

M & W Oil

Address

c/o Bogle, RR 1, Box 215, Wellsville, KS 66092

Well No.

J - 7

Lease Name

Johnson

Footage Location

740
feet from (W) (S) line

990
feet from (E) (N) line

Principal Contractor

Wellsville Development

Geologist

none

Spud Date

11-12-80

Date Completed

11-16-80

Total Depth

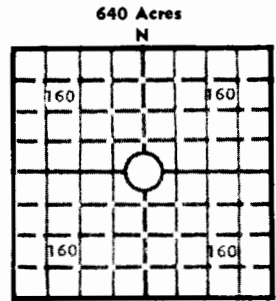
925'

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

La Jet, Inc



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
surface	8 1/8	6 1/4	17#	25'	Neet	3	
production	5 1/4	2 3/8	3.75	900'	Portland A	112	2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			21	1 11/16 glasjets	827-860
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8	900'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
10 sx 12-30 sand	827-860
30 sx 10-20 sand	
25 # water gel	

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
12-1-80	pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	1 bbls.	0 MCF	0 bbls.		
Disposition of gas (vented, used on lease or sold)	Producing interval (s)				
na	827-860				

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

Well No. _____ Lease Name _____

S _____ T _____ R _____ 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
<i>see attached log</i>				

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

Date Received _____

Signature

Partner
Title

7-22-81
Date

Farm - Johnson

Contractor - Wellsville Development, Inc

County - Douglas

Drilling Started -

Well - J-7

Drilling Completed -



Lease Owner - L&W

Permanent Casing

<u>Size</u>	<u>Amount</u>	<u>Condition</u>	<u>Cement</u>
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<u>Strata</u>	<u>Total Length</u>
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Soil	2
Yellow Clay	18
Lime	22
Sandstone	25
Shale	164
Lime	244
Shale	257
Lime	275
Shale	280
Lime	300
Shale	325
Lime	340
Shale	360
Lime	364
Shale	373
Lime	383
Shale	398
Lime	405
Shale	505
Lime	520
Shale	695
Lime	700
Shale	720
Lime	722
Shale	740
Lime	746
Shale	800
L. Shale	827
Oil Sand	860
D. Shale	925 T.D.