

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

State Geological Survey
WICHITA BRANCH

API No. 15 — 045 — 20,170
County Number

Operator
M & W Oil

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

Well No. J-6 Lease Name Johnson *↓ KCC record*

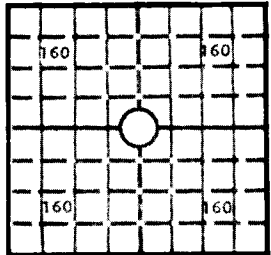
Footage Location
60 30833 FSL ; 3900 FEL 990
feet from (W) (S) line feet from (E) (N) line

Principal Contractor Geologist
Wellsville Development none

Spud Date Date Completed Total Depth P.B.T.D.
10-20-80 10-24-80 900'

Directional Deviation Oil and/or Gas Purchaser
La Jet, Inc.

S. 1 T. 15S R. 20 E
Loc. 60 FSL 990 FEL
County Douglas SW SE NW
640 Acres N
KCC record



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	1	
production	5 1/4	2 3/8	3.75	850'	Portland A	112	2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at
2 3/8	850'	850'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
10 sx 12-30 sand	830-840
30 sx 10-20 sand	
25 # water gel	

INITIAL PRODUCTION

Date of first production 12-1-80	Producing method (flowing, pumping, gas lift, etc.) pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 1 bbls. Gas 0 MCF Water 0 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) na	Producing interval (s) 830-840

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

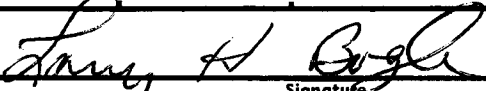
WELL LOG

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
<p><i>see attached log</i></p>				

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

Date Received	 Signature
	Partner Title
	7-22-81 Date

Farm - Johnson
County - Douglas
Well - J-6
Lease Owner - F&W

1-15-20E

Contractor - Wellsville Development, Inc
Drilling Started -
Drilling Completed -

Permanent Casings

<u>Size</u>	<u>Amount</u>	<u>Condition</u>	<u>Element</u>
<u>Strata</u>	<u>Total Length</u>		
Soil & Clay	14		
Lime	17		
Shale	159		
Lime	165		
Shale	170		
Lime	183		
Shale	192		
Lime	200		
Shale	205		
Lime	235		
Shale	245		
Lime	248		
Shale	252		
Lime	272		
Shale	286		
Lime	296		
Shale	345		
Lime	360		
Shale	405		
Lime	442		
Shale	450		
Lime	490		
Shale	580		
Lime	600		
Shale	605'		
Lime	640		
Shale	680		
Lime	715		
Slate	720		
Lime	730		
Shale	782		
Lime	783		
Shale	789		
Lime	791		
Shale	820		
Oil Sand	840		
Shale	869		
Lime	871		
Shale	900 T.D.		