

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 121 — 21,160
County Number

Operator

P & W Oil

Address

5987 Miller Arvada, Colorado 80004

Well No.

#8-P

Lease Name

North Cone

Footage Location

150 105 FSL : 117 FEL 100
feet from (XXX) (S) line feet from (E) (XXX) line

Principal Contractor

Wellsville Development

Geologist

None

Spud Date

11/9/79

Date Completed

11/13/79

Total Depth

685'

P.B.T.D.

Directional Deviation

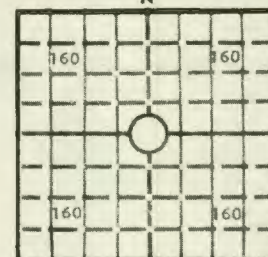
Oil and/or Gas Purchaser

Town Oil - LaJet, Inc.

State Geological Survey
S. 11 T. 21 E
WICHITA BLANCH

Loc. 100 FEL & 150 FSL SE

County Miami SE SE SE - KCC

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
Surface	8-1/8"	6-1/4"	17#	25	Neet	1	
Production	5-1/4"	2-3/8"	3.75	674	Portland A	85	2% gel

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
2-3/8	674'	674'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
8 sx 12-30 sand	674'-682'
32 sx 10-20 sand	
4 sx 20-40 sand	
80 # water gel	

INITIAL PRODUCTION

Date of first production 12/22/79		Producing method (flowing, pumping, gas lift, etc.) pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 2 bbls.	Gas 0 MCF	Water 0 bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold) na			Producing interval (s) 674-682'		

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
See attached sheet					
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.					
Date Received		Signature Mary H. Tichman Controller Title 10/20/80 Date			

Farm - North Cone

Contractor - Wellsville Development

County - Miami

11-16-21E

Well - 8-P

Lease Owner - P & W

Permanent Casing

<u>Size</u>	<u>Amount</u>	<u>Condition</u>	<u>Cement</u>
<u>Strata</u>	<u>Total Depth</u>		
Soil & Clay	20		
Lime	24		
Shale	27		
Lime	33		
Shale	38		
Lime	48		
Shale	83		
Lime	100		
Shale & Shells	187		
Lime	213		
Shale & Shells	233		
Lime	241		
Shale	248		
Lime	253		
Shale	263		
Lime	273		
Shale	283		
Lime	306		
Shale	333		
Lime & Shells	358		
Lime	378		
Shale	383		
Lime	386		
Shale	388		
Lime	393		
Shale	558		
Lime	563		
Shale	578		
Lime	588		
Shale & Shells	618		
Lime	638		
Shale	653		
Lime	656		
Shale	661		
Lime	666		
Shale	671		
Lime	674		
Sand Oil	682		
Shale	685 T.D.		