

WICHITA BRANCH
KANSAS DRILLERS LOGAPI No. 15 — 121 — 20,575
County Number

Operator

P-W Joint Venture

Address

13200 Wide Acre Road Golden, Colo 80401

Well No.

#3-P

Lease Name

North Cone

Footage Location

495 feet from (N) line

2001 FSL; 2201 FGL-KCC

495 feet from (W) line

Principal Contractor

Wellsville Development, Inc.

Geologist

Spud Date

11/ 7/77

Total Depth

680

P.B.T.D.

Date Completed

11/10/77

Oil Purchaser

Town Oil Company

S. 11 T. 16 R. 21 E W

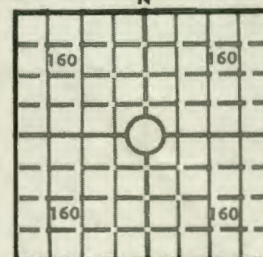
Loc. 495' FWL & 495' FNL SE

NW NW SE

County Miami

640 Acres

KCC



Locate well correctly

Elev.: Gr.

DF

KB

CASING RECORD

Report of oil 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"	15 lbs.	25'.	Neet	1	
Production	5 1/4	2 3/8"	3.7 lbs	655'	Portland	85	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	655'	655'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
50 sx 12-30 sand	655 - 685
50 sx 10 - 20 sand	
100 # water Gel	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	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.

Parish North Cone

11-16-216
Contractor Wellsville Development, Inc.

County Miami

Drilling Started 11/7/77

Well 3-P

Drilling Completed 11/10/77

Lease Owner P & W

Surface Elevation

Permanent Casing

<u>Size</u>	<u>Amount</u>	<u>Condition</u>	<u>Cement</u>
6 1/2"	25	Used	1 sx
2"	652	New	85 sx

Formation Drilled

<u>Strata</u>	<u>Total Depth</u>	<u>Strata</u>	<u>Total Depth</u>
Soil & Clay	6		
Lime	10		
Slate	12		
Lime	25		
Shale	30		
Lime	57		
Shale	88		
Lime	106		
Shale & Shells	186		
Lime	209		
Shale & Shells	237		
Lime	247		
Shale	277		
Lime	280		
Shale	303		
Lime	323		
Shale	325		
Lime	328		
Shale	332		
Lime	336		
Shale	340		
Lime	360		
Shale	364		
Lime	379		
Shale & Shells	529		
Lime & Shells	530		
Shale	561		
Lime	568		
Shale & Shells	583		
Lime	590		
Shale	598		
Lime	600		
Shale	608		
Lime	615		
Shale	618		
Lime	623		
Shale	629		
Lime	632		
Shale	637		
Lime	640		
Shale	645		
Lime & Shells	652		
Oil sand	663		