

INTERVAL SHEET

age		VDMR WELL NO.: 469
Date November	9, 1960	Sample Interval: from 0 to 335
PROP: New River	valley Airport Comm.	Total Depth
COMP: D. G. Eve	ersole	Oil Gas Water x Exploratory
COUNTY: Pulaski		Cuttings _x CoreOther
From-To	From-To	From-To From-To
0 - 5 5 - 10 10 - 15 15 - 20 20 - 25	300 - 310 310 - 320 320 - 330 330 - 335	not suff. somple to won
25 - 30 30 - 35 35 - 40 40 - 45 45 - 60		
60 - 70 70 - 75 75 - 80 80 - <u>125</u> 125 - 140	-	
140 - 150 150 - 160 160 - 170 170 - 180 180 - 190		
190 - <u>205</u> 205 - 215 215 - 225 225 - 235 235 - 245		
245 - 260 260 - 270 279 - 280 2 - 290 290 - 300		

COMMONWEALTH OF VIRGINIA

DIVISION OF MINERAL RESOURCES VDMR# 469

DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

ENANT: New River Aviation, Inc.	Mailing Address Dublin, Va.	Pulaski, V	a.,
D.G. Eversole	Mailing Address: Max Meadows	Va.	
VELL LOCATION: county Pulaski NE (direction) of Dublin	Approx. two miles		oc.
give direction and distance in feet or tenths of mile from two reference points - roads, towns, rivers,		93.	101
WATER CONDITIONS	N N	AT AR	20
	estone rock		38
DEPTH STATIC WATER LEVEL 68'	Apr emplaen		
TATO WATER ELVEL	nine		252
VATER ZONES (fissures or formations supplying water) (from) (to) (from) (to)		338 Lin	
ft			
QUANTITY OF WATER			
WELL PUMPED (or bailed) at 36 Gal. per Min. with 60 feet DRAWDOWN after 20 HOURS PUMPING.			
FLOW (natural)G.P.M. HEADft. (above ground)			E
REMARKS: Second hour drawdown decrease held steady for 19 hrs. when pumped a	d 15' then t 30 gpm.		
QUALITY OF WATER			
COLOR 15 ppm TASTE none			
DOOR OTHER Hardness 144p	pm		
ANALYSIS: AVAILABLE- Yes D No D: ATTACHED Yes D No D			
TEMPERATURE 52° (to)			
WATER (FOIL) ft ft			
(salt, brackish, iron, sulfur,acid, other)	6		
SE OF WATER: Domestic Town Industry Farm Public	S	0401110 0171	
CONSTRUCTION	HOLE SIZE	CASING SIZE	
RIG TYPE (or method) (rotary, cable, bored, driven, etc)	(diam) (from) (to)	(diam) (from)	(to)
ATE: Started 7-15-60 ; Completed 7-25-60	10" 0 168	6 0	183
OTAL DEPTH 338 ft.		erforations)	
EDROCK atft.	(diam.) (from) (to)	(opening size)	
	inftft _		
GROUTING INFORMATION			
GROUTING INFORMATION	PUMP (nstalled)	
METHOD USED	PUMP (
GROUTING INFORMATION METHOD USED GROUTING MATERIALConcrete DEPTH OF GROUTING		(gpm) 20	ft.
GROUTING MATERIAL Concrete DEPTH OF GROUTING	TYPE Submersible. Cap.	(gpm) 20 ntake 158	ft.
REMARKS: pH 8.0; Alk total - 127	TYPE Submersible Cap. H.P. 2 Depth of ppm; Carbon dioxide	(gpm) 20 ntake 158	
GROUTING MATERIAL Concrete DEPTH OF GROUTING	TYPE Submersible Cap. H.P. 2 Depth of ppm; Carbon dioxide	(gpm) 20 ntake 158	
PEROUTING MATERIAL Concrete DEPTH OF GROUTING PH 8.0; Alk total - 127 Iron 0.2 ppm; Sulphate 4	H.P. 2 Depth of ppm; Carbon dioxide ppm; Fluoride 0.2 p	(gpm) 20 ntake 158 - 0.4 ppm; pm; Turbidit	
REMARKS: pH 8.0; Alk total - 127	H.P. 2 Depth of ppm; Carbon dioxide ppm; Fluoride 0.2 p	(gpm) 20 ntake 158 - 0.4 ppm; pm; Turbidit	

ATE:

DEF (fee	PTH	TYPE OF SOIL OR ROCK PENETRATE	REMARKS
FROM .	V TO DE BEER	(gravel, clay, etc., hardness, color, etc.)	
o 35		clay control of the c	Shot 10 sticks dynamite
40 45	53 I	8" opening imestone Rock	at 40' Mud seam 53'
45 53 80 125	125 M 252 I	imestone rock ind and rock imestone rock	WATER CONDITIONS DEPTH TATIC WATER LEVEL 68'
252 260		pening imestone rock	Depth of well 338'
			GUANTITY OF WATER
			ELL PUMPED (or balled) of 1. 26 Gol per Min. with 60 feet proving offer 20 Hours Pumping.
	medact 15' then		Ow (migral). C.PM. HEAD. It (blove ground) MARKS Second hour drawdown deurease eld steady for 19 hrs. when pumped a
			QUALITY OF WATER
		mi	cor 15 pag taste cone or none other der ansar 144g
			ALVESS EVALUABLE TAILS NOT ATTACHED VALUE AND
(#1)	CAS NG SIZE		MONTAUSTRINGS
183	n o n a		179E (er melden men 1700, seine 1700, seine 1700).
	(enditors		DROOK of
		no ess eldianemble sevi	GRODTING INFORMATION
11	Ow e		OUTING MATERIAL CONCrete FTH DE GROUTING
y d y	O.4 ppm; Turbidit;	pom; Carbon dloxide	MARKS: pN 8.0; Alk total - 127 Iron 0.2 ppm; Bulghate
	£77548,	ier AVEL91: Pump Son A	2 hp Reds Pump - Motor 3 Model #66025191
	(sind) the to go		

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WATER WELL CO	MPLETION REPOR	Τ		800
OWNER: New River Valley Airport Commission	Moiling Address P.O.Box 1113	, Pulaski	, Virgit	nia
TENANT: New River Aviation, Inc.				
DRILLER D. G. Eversole			2	
WELL LOCATION: County Pulaski				
N.E. (direction) of Dublin	and ft miles	of		150
(Give direction and distance in feet or tenths of mile from two reference points-roads, towns, river	s, etc.— On county highway or other map.)	ne In	26	105
WATER CONDITIONS	N	- 50 ED	30	715
DEPTH				
STATIC WATER LEVEL68*				
WATER ZONES (fissures or formations supplying water)				
(from) (to)				
ftft				
ft or the 113 to depend				
QUANTITY OF WATER				
WELL PUMPED (or bailed) at 36 Gal. per Min. with 60 feet DRAWDOWN after 20 HOURS PUMPING.				
	w			E
FLOW (natural)G.P.M. HEADft. (above ground REMARKS: Second hour drawdown decreased 151	"			
then held steady for 19 hrs.when pumped at		00	Diff	
30 gpm QUALITY OF WATER				001
COLOR 15 ppm TASTE none				
ODOR none OTHER Hardness-144 ppm				
ANALYSIS: AVAILABLE- Yes O NOO: ATTACHED Yes O NOO				
TEMPERATURE TO don				
WATER (from) ft. (to)				
(salt, brackish, iron, sulfur,acid, other)			270	
USE OF WATER: Domestic Town Industry Farm Public	S		0.0	-0110
CONSTRUCTION	HOLE SIZE	CASI	NG SIZE	
RIG TYPE (or method)	(diam) (from) (to)	(diam)	(from)	(to)
DATE: Started 7-15-60; Completed 7-25-60	10" 0 168	6 "	0	183
TOTAL DEPTH 338 ft.	6 168 338	1	. Egg	- 2
	SCREEN (or (from) (to)		1S) ening size)	
BEDROCK atft.	inft	ft		
GROUTING INFORMATION	PUMI	P (installed)		
METHOD USED	TYPESubmersible . Co	ap. (gpm)	20	
GROUTING MATERIAL Concrete				
DEPTH OF GROUTING.	H.P. 2 Depth o	f intake	158	f†.
REMARKS: pH 8.0; Alk total - 127 ppm; Carbon 4 ppm; Fluoride 0.2 ppm; Turbidity 4 ppm	dioxide - 0.4 ppm; Ir	on 0.2 pp	m; Sulpl	ate
2 hp Reda Pump - Motor Ser #V5191; Pump Ser	#E7348, Model #660251	91		
		Log of well	(over)	

FURNISHED BY______DATE: _____

	PTH et)	TYPE OF SOIL OR ROCK PENETRATED	REMARKS
FROM	то	(gravel, clay, etc., hardness, color, etc)	(water, caving, shot, screen, sample, etc.)
01 5 10 15 20 25 30 35 40 45 60 70	10 15 20 25 30 35 40 45 60 70 75 80		Shot 10 sticks dynamite at 40° 18" opening from 40° to 45° Mud Seam 53° From 80 to 125 Mud and rock
80 125 140 150 160 170 180 190 205 215 225 245 260 270 280 290	125 140 150 160 170 180 190 205 215 225 235 245 260 270 280 290 300 310	Rock Linestone Rock Linestone	FILE PUMPED (or boiled) of \$6 Gal points feel DRAWGOWN offer 20 House Own interest 20 House EMARKS SECOND NOON OFFER STANDARD CONTRACT OF WATER OLOG TOTAL SECOND OFFER STANDARD OFFER STANDARD OFFER SECOND OLOG TANDARD OFFER SECOND OLOG TANDARD OFFER SECOND OLOG TANDARD VEST OFFER SECOND OLOG TANDARD VEST OFFER SECOND OLOG TANDARD VEST OLOG TANDARD VEST OLOG TANDARD O
310 330	320 338 (2)	THE SOME STATE OF THE STATE OF	ATE: Started 7-15-60; Completed. OTAL DERTH 336! LUPROCK OF THE STATE OF CONTROL OF CO
- ode		Surpose dioxido - C.L mps; iron 0.2 pp. by L pps. ; Burn Sar 407350, Model 406025191	Minor Pines 2.0 and route record