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INTERVAL SHEET

Page 1

VDMR WELL NO. 437

Sample Interval: from 30 to 500

PROP: Shopping Center

Total Depth 497

COMP: Ben Peters

Oil Gas Water Exploratory

COUNTY: Henry (North of Martinsville)

Cuttings Core Other

From-To	From-To	From-To	From-To	From-To
30 - 40	330- 340	-	-	-
40 - 50	340- 350	-	-	-
50 - 60	350- 360	-	-	-
60 - 70	360- 370	-	-	-
70 - 80	370- 380	-	-	-
80 - 90	380- 390	-	-	-
90 - 100	390- 400	-	-	-
100 - 110	400- 410	-	-	-
110 - 120	410- 420	-	-	-
120 - 130	420- 430	-	-	-
130 - 140	430- 440	-	-	-
140 - 150	440- 450	-	-	-
150 - 160	450- 460	-	-	-
160 - 170	460- 470	-	-	-
170 - 180	470- 480	-	-	-
180 - 190	480- 490	-	-	-
190 - 200	490- 500	-	-	-
200 - 210	-	-	-	-
210 - 220	-	-	-	-
220 - 230	-	-	-	-
230 - 240	-	-	-	-
240 - 250	-	-	-	-
250 - 260	-	-	-	-
260 - 270	-	-	-	-
270 - 280	-	-	-	-
280 - 290	-	-	-	-
290 - 300	-	-	-	-
300 - 310	-	-	-	-
310 - 320	-	-	-	-
320 - 330	-	-	-	-

Complete set of washed samples

127

W-437

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT
DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

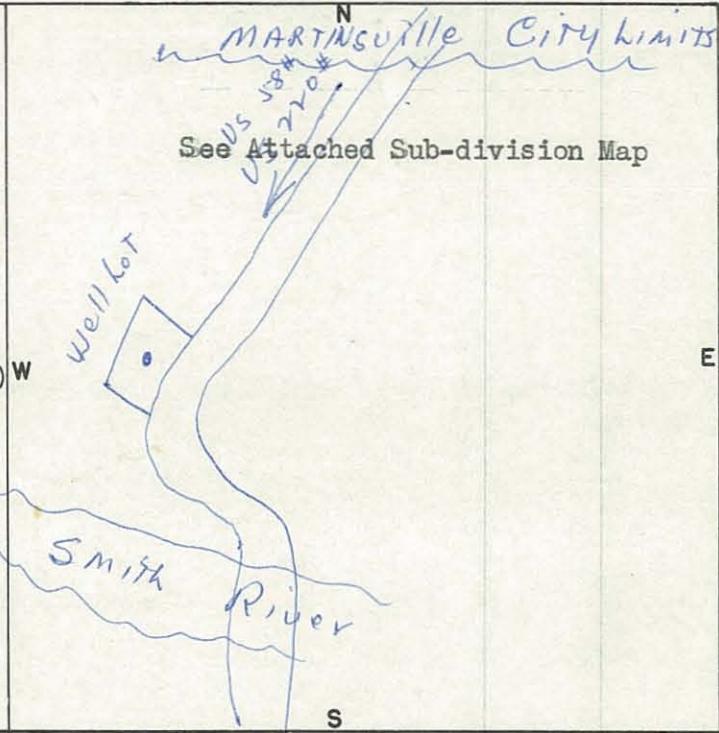
WATER WELL COMPLETION REPORT

OWNER: K J. BEN DAVIS Mailing Address: DAVIS FEED AND SEED, MARTINSVILLE, VA.
 TENANT: SHOPPING CENTER Mailing Address: U. S. # 220 SOUTH OF MARTINSVILLE, VA
 DRILLER: B. N. PETERS Mailing Address: R.F.D.# 1, HANVILLE, VIRGINIA
 WELL LOCATION: County HENRY Approx. 1/4 MILES ft miles
SOUTH (direction) of MARTINSVILLE, VA, ON US 220 and ft miles of ft miles

(Give direction and distance in feet or tenths of mile from two reference points - roads, towns, rivers, etc. - on county highway or other map.)

WATER CONDITIONS
 DEPTH
 STATIC WATER LEVEL 60 feet.
 WATER ZONES (fissures or formations supplying water)
 (from) (to) (from) (to)
120 ft. 380 ft. , ft ft
QUANTITY OF WATER
 WELL PUMPED (or bailed) at 15 Gal. per Min. with
no feet DRAWDOWN after 30 HOURS PUMPING.
 FLOW (natural) 15 G.P.M. HEAD no ft. (above ground)
 REMARKS: _____

QUALITY OF WATER
 COLOR clear TASTE good
 ODOR none OTHER _____
 ANALYSIS: AVAILABLE— Yes No ATTACHED Yes No
 TEMPERATURE 65 to 70
 WATER (from) ft. (to) ft.
 (salt, brackish, iron, sulfur, acid, other)
 USE OF WATER: Domestic Town Industry Farm Public



CONSTRUCTION
 RIG TYPE (or method) cable driven
 (rotary, cable, bored, driven, etc...)
 DATE: Started October 1960 Completed January 1960
 TOTAL DEPTH 497 ft.
 BEDROCK at 44 ft.
GROUTING INFORMATION
 METHOD USED _____
 GROUTING MATERIAL Grout Mix Cement
 DEPTH OF GROUTING 50 Feet

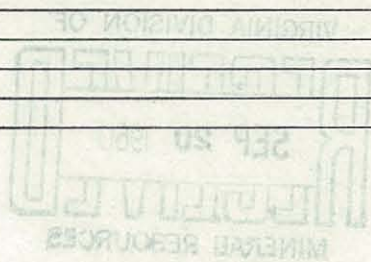
HOLE SIZE			CASING SIZE		
(diam)	(from)	(to)	(diam)	(from)	(to)
8" in	0	400	8" in	0	58
6" in	401	497			

SCREEN (or perforations)
 (diam.) (from) (to) (opening size)
 _____ in _____ ft. _____ ft. _____

PUMP (installed)
 Myers Submersible TYPE SA200B4 Cap. (gpm) 165 16 gal/p/m against 370 foot head
 H.P. 2 HP Depth of intake 312 ft.

REMARKS: _____

Log of well (over)



DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)								
FROM	TO										
0	45	Clay soil Rock,	none Reference: Letter Dated 7 Sept 1960 from C. Yost, Jr. to J. Ben Davis. 47 Samples Well # 437 These samples are in the Repository of the Department of Conservation and Economic Devel. Charlottesville, Virginia.								
<p>CASING SIZE</p> <table border="1"> <tr> <td>(top)</td> <td>(bottom)</td> </tr> <tr> <td>8"</td> <td>0"</td> </tr> </table>		(top)	(bottom)	8"	0"	<p>HOLE SIZE</p> <table border="1"> <tr> <td>(top)</td> <td>(bottom)</td> </tr> <tr> <td>8 1/2"</td> <td>8"</td> </tr> </table>		(top)	(bottom)	8 1/2"	8"
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(top)	(bottom)										
8"	0"										
<p>DEPTH OF GROUTING 50 feet</p> <p>GROUTING MATERIAL Groyt Mix Cement</p> <p>METHOD USED</p>		<p>GROUTING INFORMATION</p> <p>DATE: started October 1960 Completed January 1960</p> <p>TOTAL DEPTH 45'</p> <p>BEDROCK at 44'</p>									
<p>DEPTH OF INTAKE 31.5</p> <p>TYPE SAZORM Cap (ppm) 270 foot head</p> <p>Meters Submersible</p> <p>PUMP (intake)</p>		<p>USE OF WATER: Domestic <input type="checkbox"/> Town <input type="checkbox"/> Industrial <input type="checkbox"/> Farm <input type="checkbox"/> Public <input type="checkbox"/></p> <p>TEMPERATURE 65 to 70</p> <p>ANALYSIS AVAILABLE - Yes <input type="checkbox"/> No <input type="checkbox"/> ATTACHED YES <input type="checkbox"/> NO <input type="checkbox"/></p> <p>ODOR none</p> <p>TASTE good</p> <p>COLOR clear</p>									
<p>WELL PUMPED (or pulled) at 15 gal per min. with no feet DRAWDOWN after 30 HOURS PUMPING.</p> <p>FLOW (natural) 15 G.P.M. HEAD 20 ft (above ground)</p>		<p>QUANTITY OF WATER</p>									
<p>REMARKS:</p>		<p>REMARKS:</p>									

VIRGINIA DIVISION OF
RECEIVED
 SEP 20 1960
REGISTERED
 MINERAL RESOURCES

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT
DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WWCR-#127
VDMR-#437

WATER WELL COMPLETION REPORT

OWNER: J. Ben Davis Mailing Address: Davis Feed and Seed, Martinsville, Va.
 TENANT: Shopping Center Mailing Address: U. S. #220 South of Martinsville, Va.
 DRILLER: B. N. Peters Mailing Address: R.F.D. #1, Danville, Virginia

WELL LOCATION: County Henry Approx. 1/4 miles South (direction) of Martinsville, Va. on U.S. 220 and _____ of _____
(Give direction and distance in feet or tenths of mile from two reference points - roads, towns, rivers, etc. - on county highway or other map.)

WATER CONDITIONS

DEPTH
 STATIC WATER LEVEL 60 feet

WATER ZONES (fissures or formations supplying water)
 (from) (to) (from) (to)
120 ft. 380 ft.

QUANTITY OF WATER
 WELL PUMPED (or bailed) at 15 Gal. per Min. with
no feet DRAWDOWN after 30 HOURS PUMPING.
 FLOW (natural) 15 G.P.M. HEAD no ft. (above ground)

REMARKS: _____

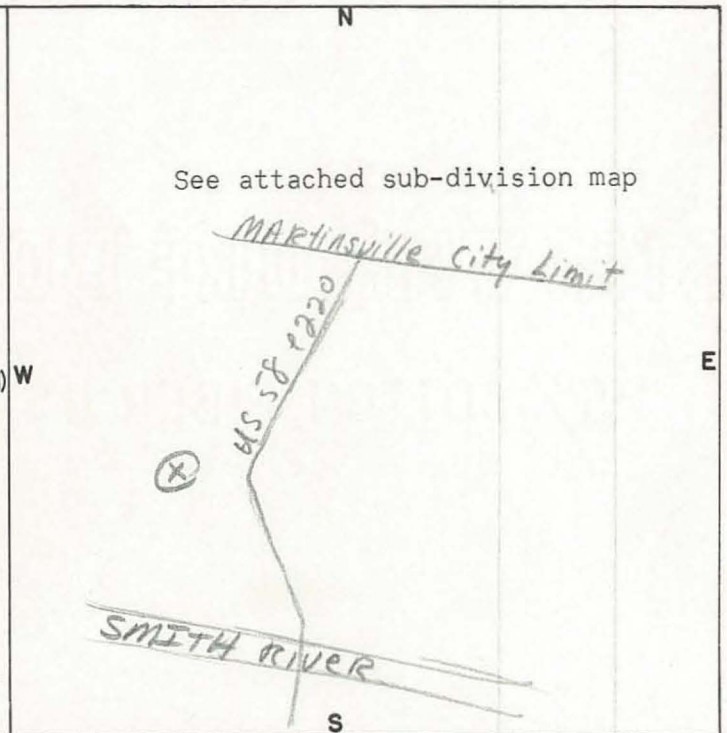
QUALITY OF WATER

COLOR clear TASTE good
 ODOR none OTHER _____

ANALYSIS: AVAILABLE - Yes No ATTACHED Yes No

TEMPERATURE 65 to 70
 _____ WATER (from) ft. (to) ft.
(salt, brackish, iron, sulfur, acid, other)

USE OF WATER: Domestic Town Industry Farm Public



CONSTRUCTION

RIG TYPE (or method) cable driven
(rotary, cable, bored, driven, etc...)

DATE: Started October 1960, Completed January 1960

TOTAL DEPTH 497 ft.
 BEDROCK at 44 ft.

GROUTING INFORMATION

METHOD USED _____

GROUTING MATERIAL Grout Mix Cement

DEPTH OF GROUTING 50 feet

HOLE SIZE

(diam.)	(from)	(to)
8 in.	0 ft.	400 ft.
6 in.	401 ft.	497 ft.

CASING SIZE

(diam.)	(from)	(to)
8 in.	0 ft.	58 ft.

SCREEN (or perforations)

(diam.)	(from)	(to)	(opening size)
_____ in.	_____ ft.	_____ ft.	_____

PUMP (installed)

Myers submersible
 TYPE SA 200B4 . Cap. (gpm) 16 gpm against 370 foot head
 H.P. 2 HP . Depth of intake 312 ft.

REMARKS: _____

