## INTERVAL SHEET

Oage 1	VDMR WELL NO.: 459
Date October 27, 1960	Sample Interval: from 188 to 450
PROP: Mrs. Wm. Speers	Total Depth 450
COMP: C. R. Moore	Oil Gas Water X Exploratory
COUNTY: Albemarle	Cuttings X Core Other
From-To From-To	From-To From-To From-To
188- 198 198- <u>208</u> 208- 218 - UNWASHED SAMPLES	
218- 228 228- 238 -	ple set of worked somples
249- 259 -	
$259-270$ - $270-280$ - $280-290\frac{1}{2}$ -	
290- 300	
300- 310 -	
310- 320 - 320- 330 -	
330- 340 -	
340- 350 -	
350- 360 -	
360- 370 - 370- 380 -	
380- 390 -	
000 400	
390- <u>400</u> - 400- 410 -	
410- 420 -	
420- 430 - 430- 440 -	
130- 440 -	
440- 450 -	
O - 1	
<del>-</del>	-

#### COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

# DIVISION OF MINERAL RESOURCES WWCR-811

Box 3667, University Station, Charlottesville, Virginia

VDMR-459

## WATER WELL COMPLETION REPORT

A SUBSTITUTE OF THE SUBSTITUTE	DELYGORIUS VANCOUR DEL SA SEVE		
OWNER:Mrs. William E. Spears	. Mailing Address: Stony Point RdCh'ville, Va.		
TENANT:	Mailing Address		
	Moiling Address: Hazel St., Charlottesville, Va.		
	Approx. 1 mile ft. miles		
NE (direction) of Charlottesville	and 1/5 mi. files E. of State Rt. 20		
(Sive direction and distance in feet or tenths of mile from two reference points - roads, towns, riv	ers, etc.— on county highway or other map)		
WATER CONDITIONS	N		
DEPTH			
STATIC WATER LEVEL 93' (10/26/60 - tape			
WATER ZONES (fissures or formations supplying water)			
(from) (to) (from) (to)			
ftft			
380 ft,ft			
QUANTITY OF WATER			
WELL PUMPED (or bailed) at3Gal. per Min. with			
totalfeet <u>DRAWDOWN</u> after <u>16</u> HOURS PUMPING.	F		
FLOW (natural)G.P.M. HEADft. (above groun			
REMARKS: decreased from 7-4 in 16 hrs-not st	able yet		
QUALITY OF WATER			
COLORclear TASTE none			
pdor other			
ANALYSIS: AVAILABLE- Yes No D: ATTACHED Yes O No D			
TEMPERATURE56			
WATERftft	t.		
(salt, brackish, iron, sulfur,acid, other)  USE OF WATER: Domestic DX Town D Industry D Farm D Public			
CONSTRUCTION	HOLE SIZE CASING SIZE		
RIG TYPE (or method) Air (rotary, cable, bared, driven, etc)	(diam) (from) (to) (diam) (from) (to)		
DATE: Started; Completed 10/24/60	6 in ft ft 6 in 0 ft 76 ft.		
TOTAL DEPTH 448 (loggerf)t.	COREN (		
BEDROCK at 70 ft.	SCREEN (or perforations) (diam.) (from) (to) (opening size)		
	inftft		
GROUTING INFORMATION	PUMP (installed)		
METHOD USED	TYPE Sub . Cap. (gpm) 7 GPM		
GROUTING MATERIAL	_ 1/3		
DEPTH OF GROUTING	H.P. Depth of intake 420 ft.		
REMARKS: Poor well location (on spur proj	ecting w from mt.)-located by A. Reeves		
yield at 200' was approx. 1 gpm-no	large "streams" in hole, all "seeps"		
Analysis= 171 ppm TH			
0 iron Source of infor	mation: Driller & owner		
7.6 ph Source of infor	Flec. log 10/26/60		
	11000 100 10100		

AIMIGHLOGO HTIABWIOMMOD

FURNISHED BY\_\_\_\_\_\_\_DATE:

(feet)	TYPE OF SOIL OR ROCK PENETRATED	REMARKS
ROM TO	(gravel, clay, etc., hardness, color, etc)	(water, caving, shot, screen, sample, etc.)
	Private Statement Statemen	7000
.eV. a.l.	wasttoland) . the least were con-	ELEMENT. MOORE
900	912.0 1	almanadia Hornanis
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	N N	WATER CONDITIONS
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		CONTROL MANAGEMENT 15 TEST
		(I)
	roy eldala for-sa	MARKS & Cressid from 7-4 in 16 h
		CUKLUTY OF WATER
- 1		TO STORY TELL NO.
		ASHTO STORE SO
	OW.	ALYSIS AND RELEVANCE NO. OF STREET PARTY OF
		TAREAN DE SO
		army agreem
		The company of the Yang of
	State Clears	Digunder Drivet of alcohol STAW 70 B
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(d) Interior	(rink) (ri) (ri) (ri)	AND THE PROPERTY OF THE PARTY O
31 "		TANK DAME OF THE PERSON OF THE PARTY OF
	0.00	TE Statted Completed
1	SCREEN (or perforations	TAL SEPTH ALS (Longer)
(term but	(iii) (iii) (iiii) (iiii)	CROOK of 70 Pt
	Country (ME)	GROUTING INFORMATION
dans -		dash dout
100 5		
V2	1/3 Depth of intoke 1	DEPTHS WOTERIAL
		ENT UP TO HTS
n aveal		THARKS LIGHT WELL LOCATED (C)
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### COMMONWEALTH OF VIRGINIA



DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

Open Charlottesville, Virginia

NEMARKS	DEPTH REPORT
NER: Mr. alillain E. Geers	Mailing Address: Story Point Rd Chille, Us.
NANT:	. Mailing Address:
ILLER: C.R. Moore	Mailing Address: Hagel St. Charlotte, 16
LL LUGATION. County	Approx. miles of State Pf. 20
direction and distance in feet or tenths of mile from two reference points - roads, towns, rive	
WATER CONDITIONS	N
	/
TATIC WATER LEVEL 93' (10/26/60 - tages)	
ATER ZONES (fissures or formations supplying water)	
(from) (to) (from) (to)	
380 ft. , ft	1 00
	000
QUANTITY OF WATER  ELL PUMPED (or bailed) at	(a)
feet DRAWDOWN after 6 HOURS PUMPING.	Spream
OW (natural)G.P.M. HEADft. (above groun	F
MARKS: > decreased from 7-4 mil 16	57.
no - mot stole yet	Rie gan
QUALITY OF WATER	
LOR Clear TASTE More	
OOROTHER	ch'ville 1 4 u.s. Huy 250
NALYSIS: AVAILABLE- Yes NOO: ATTACHED YES NOO	ch'ville 1 4 U.S. HUY
EMPERATURE (from) (to)	
WATER (from) ft. ft.	t.
SE OF WATER: Domestic Town   Industry   Farm   Public	s
CONSTRUCTION	HOLE SIZE CASING SIZE
G TYPE (or method) (rotary cable, bored, driven, etc)	(digm) (from) (to) (digm) (from) (to)
(rotary cable, bored, driven, etc)	
TE: Started ; Completed 10/24/60	CODETAL (or restore)
DROCK at 70 ft.	SCREEN (or perforations) (diam.) (from) (to) (opening size)
GROUTING INFORMATION	inftft
ETHOD USED	PUMP (installed)
ROUTING MATERIAL	TYPE Sub Cap. (gpm) 7 6 PM
EPTH OF GROUTING	H.P. 1/3 Depth of intake 420 ft.
EMARKS: For well location Con spen	execution w hom por ) - located by A. Rev
	AND THE PROPERTY OF THE PROPER
yield at 200' was & 1 gps	m - no longe "streams in hole, all seeps
Analysis = 171 Dom TH	N .
0 0 Iron	
7.6 PH	
	Log of well formal
	Log of well (over)