

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

Box 3667, University Station, Charlottesville, Virginia

WWCR-#60
VDMR-#435

WATER WELL COMPLETION REPORT

OWNER: C & P Telephone Co. Mailing Address: Richmond, Virginia
 TENANT: _____ Mailing Address: _____
 DRILLER: Sydnor Pump and Well Co. Inc. Mailing Address: _____
 WELL LOCATION: County Fairfax Approx. _____ ft. miles
 (direction) of _____ and _____ ft. miles 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 32'
 WATER ZONES (fissures or formations supplying water)
 (from) (to) (from) (to)
 _____ ft. _____, _____ ft. _____
 _____ ft. _____, _____ ft. _____

QUANTITY OF WATER

WELL PUMPED (or bailed) at 7.5 Gal. per Min. with
300 feet **DRAWDOWN** after 2 HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)
 REMARKS: _____

QUALITY OF WATER

COLOR Clear TASTE O. K.
 ODOR ---- OTHER _____
 ANALYSIS: AVAILABLE - Yes No ATTACHED Yes No
 TEMPERATURE _____
 _____ WATER (from) _____ ft. (to) _____ ft.
(salt, brackish, iron, sulfur, acid, other)
 USE OF WATER: Domestic Town Industry Farm Public

N

Located at Herndon Substation
 C & P Tel. Co. - Near Jct. of roads 605
 665 South of Herndon, Virginia
 East side Chantilly Airport

E

CONSTRUCTION

RIG TYPE (or method) Air Rotary
(rotary, cable, bored, driven, etc...)
 DATE: Started _____; Completed _____
 TOTAL DEPTH 320' ft.
 BEDROCK at 4' ft.

GROUTING INFORMATION

METHOD USED Gravity
 GROUTING MATERIAL Cement & water
 DEPTH OF GROUTING 50'

HOLE SIZE

CASING SIZE

(diam)	(from)	(to)	(diam)	(from)	(to)
9 in	60 ft	50 ft	5 in	0 ft	52 ft
5 in	50 ft	320 ft			

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

PUMP (installed)

TYPE _____ Cap. (gpm) _____
 H.P. _____ Depth of intake _____ ft.

REMARKS: Complete file available Richmond office Sydnor Pump and Well Co., Inc.

Samples to Charlottesville

Log of well (over)

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W 435

WATER WELL COMPLETION REPORT

OWNER: C & P Telephone Co Mailing Address: Richmond, Virginia
 TENANT: _____ Mailing Address: _____
 DRILLER: Sydor Pump and Well Co. Inc Mailing Address: _____
 WELL LOCATION: County Fairfax County Approx. _____ ft. miles
 (direction) of _____ and _____ ft. miles of _____

WATER CONDITIONS
 DEPTH 32'
 STATIC WATER LEVEL _____
 WATER ZONES (fissures or formations supplying water)
 (from) _____ (to) _____ (from) _____ (to) _____
 _____ ft. _____ ft. _____ ft. _____ ft.
 QUANTITY OF WATER
 WELL PUMPED (or bailed) at 7.5 Gal. per Min. with
300 feet DRAWDOWN after 2 HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)
 REMARKS: _____

Located at Herndon Substation
 C.P. Tel. Co - Near Jct.
 of Roads 605 and 665.
 South of Herndon - Va.
 East side Chantilly
 Airport -

QUALITY OF WATER
 COLOR clear TASTE OK
 ODOR _____ OTHER _____
 ANALYSIS: AVAILABLE - Yes No ATTACHED Yes No
 TEMPERATURE _____
 _____ WATER (from) _____ ft. (to) _____ ft.
 (salt, brackish, iron, sulfur, acid, other)
 USE OF WATER: Domestic Town Industry Farm Public

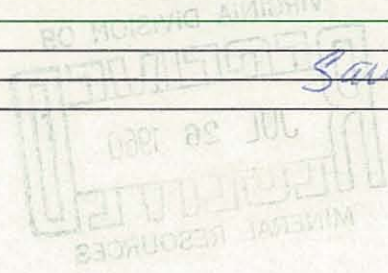
CONSTRUCTION
 RIG TYPE (or method) Hiw Rotary
 (rotary, cable, bored, driven, etc..)
 DATE: Started _____; Completed _____
 TOTAL DEPTH 320' ft.
 BEDROCK at 4' ft.
GROUTING INFORMATION
 METHOD USED Gravity
 GROUTING MATERIAL Cement & Water
 DEPTH OF GROUTING 50'

HOLE SIZE			CASING SIZE		
(diam.)	(from)	(to)	(diam.)	(from)	(to)
9"	50	50	5	0	52
5"	30	300			

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

PUMP (installed)
 TYPE _____ Cap. (gpm) _____
 H.P. _____ Depth of intake _____ ft.

REMARKS: Complete File available Richmond Office Sydor Pump and Well Co. Inc.
Samples to Charlottesville



By Jane Smith

Log of well (over)

FURNISHED BY _____

DATE: _____

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
			<p>WATER CONDITIONS</p> <p>DEPTH 32</p> <p>STATIC WATER LEVEL _____</p> <p>WATER ZONES (pressures or formations supplying water)</p> <p>WELL PUMPED (or bailed) at _____ gal. per min. with _____ feet DRAWDOWN after _____ HOURS PUMPING</p> <p>FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)</p> <p>REMARKS: _____</p>
			<p>QUALITY OF WATER</p> <p>COLOR _____</p> <p>TASTE _____</p> <p>ODOR _____</p> <p>ANALYSIS AVAILABLE - Year <input type="checkbox"/> No. <input type="checkbox"/> ATTACHED Year <input type="checkbox"/> No. <input type="checkbox"/></p> <p>TEMPERATURE _____</p> <p>WATER _____</p> <p>USE OF WATER: Domestic <input type="checkbox"/> Town <input type="checkbox"/> Industrial <input type="checkbox"/> Form <input type="checkbox"/> Public <input type="checkbox"/></p>
			<p>CONSTRUCTION</p> <p>RIG TYPE (or method) _____</p> <p>DATE Started _____</p> <p>DATE Completed _____</p> <p>TOTAL DEPTH 320'</p> <p>BEDROCK at _____'</p> <p>GROUTING INFORMATION</p> <p>METHOD USED _____</p> <p>GROUTING MATERIAL _____</p> <p>DEPTH OF GROUTING _____'</p> <p>REMARKS: _____</p>
			<p>SCREENING</p> <p>SCREEN (or perforations) _____</p> <p>DEPTH OF INTAKE _____</p> <p>TYPE _____</p> <p>Cap. (gpm) _____</p> <p>PUMP (installed) _____</p>
			<p>HOLE SIZE</p> <p>_____</p> <p>CASING SIZE</p> <p>_____</p>
			<p>Log of well (over) _____</p>

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 MINERAL RESOURCES