

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

(1) County Putnam

(3) DEC Well Number

P1593

(2) Township Putnam Valley

WELL COMPLETION REPORT

(4) OWNER VS Construction Corp.		LOG *	
(5) ADDRESS 37 Croton Dam Road, Ossining, NY 10562			
(6) LOCATION OF WELL (Also see reverse) Kramer's Pond Rd, Lot 20, Put-Chase Subd., Put. Valley			
(7) DEPTH OF WELL BELOW LAND SURFACE (Feet) 605' 5gpm		(8) DEPTH TO GROUNDWATER BELOW LAND SURFACE (Feet) N/A	
CASINGS		TOP OF WELL	
(9) DIAMETER 6" in. in. in.		0' Drilling in overburden clay and boulders	
(10) LENGTH 32' ft. ft. ft. in.			
(11) GROUT TYPE portland cement			
(12) GROUT INTERVAL (Feet) FROM 5' TO 32'		5' Drilling in rock for casing	
SCREENS			
(13) MAKE & MATERIAL			
(14) OPENINGS		32' Set 32' of 6" casing	
(15) DIAMETER in. in. in.			
(16) LENGTH ft. ft. ft. in.			
(17) DEPTH TO TOP OF SCREEN, FROM TOP OF CASING (Feet)		Drilling in rock granite	
YIELD TEST			
(18) DATE 3/9/01			
(19) DURATION OF TEST 6 hours		605' BOTTOM OF HOLE	
(20) LIFT METHOD <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift <input type="checkbox"/> Bail			
(21) STABILIZED DISCHARGE (GPM) 5 gpm			
(22) STATIC LEVEL PRIOR TO TEST (feet/inches below top of casing) 30'		(23) MAXIMUM DRAWDOWN (Stabilized) (feet/inches below top of casing) 540'	
(24) RECOVERY (Time in hours/minutes) 120 minutes		(25) Was the water produced during test discharged away from immediate area? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
PUMP INSTALLATION			
(26) DATE 3/9/01	(27) PUMP INSTALLED? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	(28) PUMP INSTALLER P. F. Beal & Sons, Inc.	
(29) TYPE submersible	(30) MAKE Goulds	(31) MODEL 5GS10412	
(32) MAXIMUM CAPACITY (GPM) 5 gpm		(33) PUMP INSTALLATION LEVEL FROM TOP OF CASING (Feet) 560'	
(34) METHOD OF DRILLING <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Cable Tool <input type="checkbox"/> Other		(35) USE OF WATER (see instructions for choices) residential	
(36) DATE DRILLING WORK STARTED 12/21/00		(37) DATE DRILLING WORK COMPLETED 12/27/00	
(38) DATE 3/27/01	(39) DRILLER & COMPANY Perry L. Beal P. F. Beal & Sons, Inc.	(40) DEC REGISTRATION NO. NYRD10105	
* Show log of geologic materials encountered with depth below ground surface, water bearing beds and water levels in each; casings; screens; pump; additional pumping tests and other matters of interest, e.g., water quality (sulphur, salt, methane). Describe repair work.			
See further instructions titled "Instructions for New York State Well Completion Report".			

ORIGINAL - DEC COPY

LOCATION OF WELL

(USE ONE OR MORE OF THE FOLLOWING METHODS)

DEC WELL #: P1593

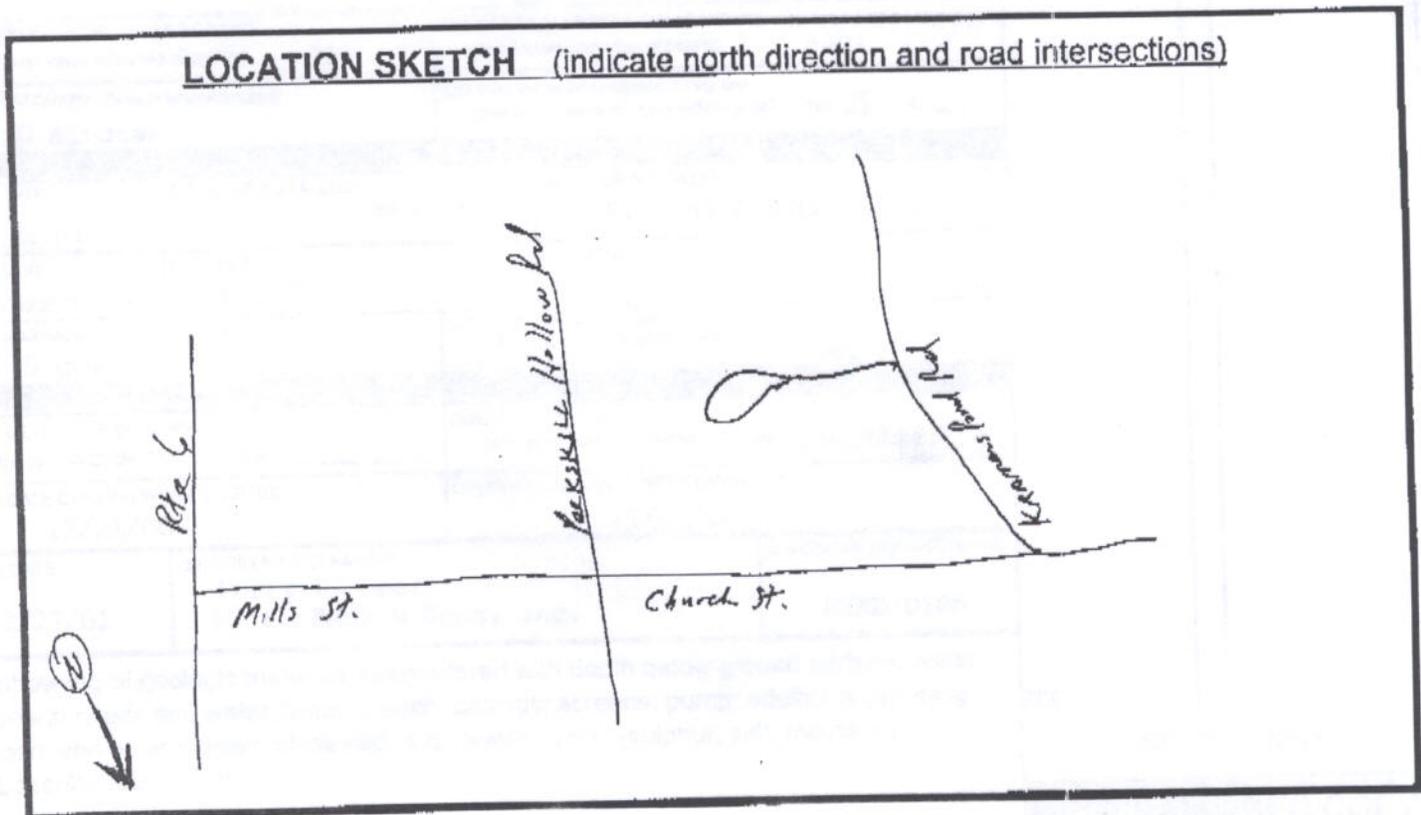
Method 1: Enter coordinates of latitude and longitude in the area provided below. If driller has on-line capability, use DEC's on-line map coordinate assistant found on DEC's web site (www.dec.state.ny.us). This feature gives coordinates of latitude and longitude that can be entered in the area indicated. NOTE: The method of determining coordinates MUST be shown. The use of global positioning system (GPS) equipment is highly recommended to determine the latitude and longitude of the well. If a GPS is used, include information on the manufacturer and model of the unit.

Method 2: If method 1 is not used, photocopy a section of a 1:24,000 scale United States Geologic Survey (USGS) map or a 1:24,000 New York State Department of Transportation (NYSDOT) map and locate the well on the map. **Write the map name on the photocopy and attach to log completion.**

Method 3: If USGS or NYSDOT maps are not available, photocopy a pertinent section of a detailed county road map and locate the well on the map. **Write the map name on the photocopy and attach to log completion.**

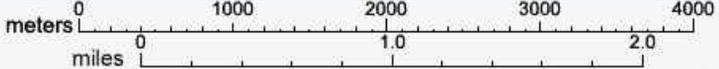
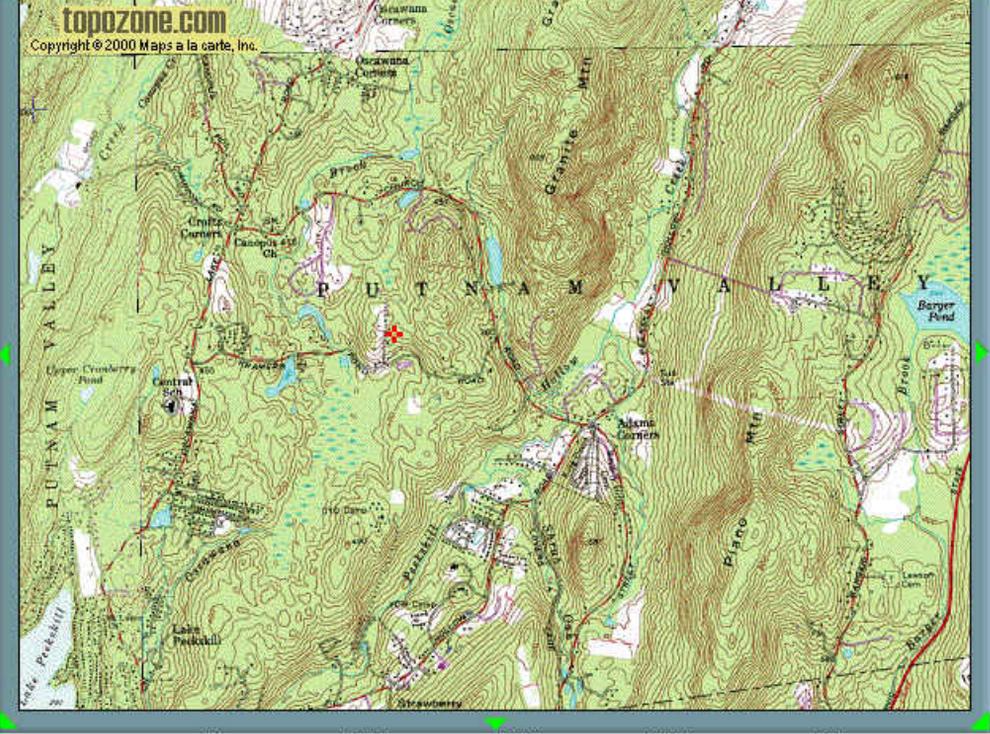
Method 4: Sketch location of well in the area provided at bottom of page. Locate the well with respect to at least two roads. Indicate north direction.

Latitude (degrees minutes seconds)	Longitude (degrees minutes seconds)
<div style="border: 1px solid black; width: 80%; margin: 0 auto; height: 30px;"></div>	
Example: 42 36 01.7 N 73 24 51.1 W	
How were coordinates determined?	
<input type="checkbox"/> DEC on-line map coordinate assistant	
<input type="checkbox"/> GPS Manufacturer _____ Model _____	
<input type="checkbox"/> Map interpolation	



Target is 41° 21' 31"N, 73° 51' 19"W - MOHEGAN LAKE quad [\[Quad Info\]](#)

1:25,000 1:50,000 1:100,000 1:200,000 Small Medium Large



Coordinates (NAD27): UTM DD.DDDD D/M/S Show target symbol

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