

C1 3162

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER AS24385

1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE Received MM DD YY

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER Trivelli, J. Edward STREET OR RFD 1491 Maple Hollow Rd TOWN Highland SUBDIVISION Trivelli Property SECTION LOT

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), check if water bearing. Includes handwritten entries: Sand 0-38, Gray mica Rock 38-400.

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES [Y] NO [N] TYPE OF GROUTING MATERIAL (Circle one) CEMENT [CM] BENTONITE CLAY [BC] NO. OF BAGS 18 NO. OF POUNDS 1692 GALLONS OF WATER 108 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 39 ft.

CASING RECORD

MAIN CASING TYPE [ST] Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 42 OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD

screen type or open hole (insert appropriate code below) [ST] [BR] [HO] [PL] [OT] DEPTH (nearest ft.)

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 6 PUMPING RATE (gal. per min.) 3 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 15 ft. WHEN PUMPING 342 ft. TYPE OF PUMP USED (for test) [S] submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP YES [NO] IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35 PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (nearest ft.) 43 47 CASING HEIGHT (circle appropriate box and enter casing height) [+ ] above [- ] below LAND SURFACE (nearest foot) 2

C2

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED YES [Y] NO [N]

CIRCLE APPROPRIATE LETTER

- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. 1 M SD 024 DRILLERS SIGNATURE Joseph H. Mayne

LIC. NO. 1 MSD 027

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

TELESCOPE CASING LOG INDICATOR OTHER DATA

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

See attached location

B 1 1008  
1 2 3 6

SEQUENCE NO.  
(MDE USE ONLY)

STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL  
528408 please type

STATE PERMIT NUMBER  
HD - 95 - 1379  
fill in this form completely

Date Received (APA)

OWNER INFORMATION

8 MM DD YY 13  
Travelli J. Edward  
15 Last Name Owner First Name 34  
14515 Shirley Bohm Rd  
36 Street or RFD 55  
Mt. Airy md 21771  
57 Town 70 State 72 Zip 76

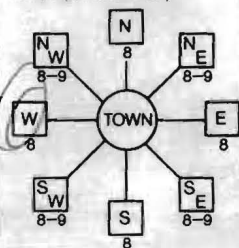
B 3 LOCATION OF WELL

Howard  
8 COUNTY 21  
Travelli Property  
23 SUBDIVISION 42  
SECTION 44 46 LOT 48 50  
Highland  
52 NEAREST TOWN 71  
MILES FROM TOWN (enter 0 if in town) 4 M I  
73 76 77 78

DRILLER INFORMATION

Joseph L. Magye M S D 024  
Driller's Name 76 License No. 81  
Joseph L. Magye well drilling  
Firm Name  
5512 Ridge Rd Mt Airy md 21771  
Address  
Joseph L. Magye 7-12-07  
Signature Date

B 4  
1 2  
DIRECTION OF WELL FROM  
TOWN (CIRCLE BOX)



7491 Mink Hollow Rd  
11 NEAR WHAT ROAD 30  
ON WHICH SIDE OF ROAD  
(CIRCLE APPROPRIATE BOX)  
NORTH  
WEST EAST  
SOUTH  
34 35 37  
DISTANCE FROM ROAD FT  
ENTER FT OR MI 38 39  
TAX MAP: 40 BLK: 7 PARCEL 227

B 2 WELL INFORMATION  
1 2  
APPROX. PUMPING RATE 4  
(GAL. PER MIN.) 8 12  
AVERAGE DAILY QUANTITY NEEDED 500  
(GAL. PER DAY) 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
- FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- INDUSTRIAL, COMMERCIAL, DEWATERING
- PUBLIC WATER SUPPLY WELL
- TEST, OBSERVATION, MONITORING
- GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER  
HEALTH DEPARTMENT APPROVAL

Howard A524385  
COUNTY NAME COUNTY NO.  
STATE SIGNATURE INSERT S 41  
DATE ISSUED 1/2/08  
43 MM DD YY 48 CO SIGNATURE EXP. DATE  
NORTH GRID 486 000 EAST GRID 800 000  
50 55 57 63

APPROXIMATE DEPTH OF WELL 400 FEET  
24 28

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN  
30 AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)  
37 CABLE REVerse-ROTary DRive-POINT  
other

REPLACEMENT OR DEEPEMED WELLS  
(CIRCLE APPROPRIATE BOX)

- THIS WELL WILL NOT REPLACE AN EXISTING WELL
  - THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
  - THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
  - THIS WELL WILL DEEPEM AN EXISTING WELL
- PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 \_\_\_\_\_ 52

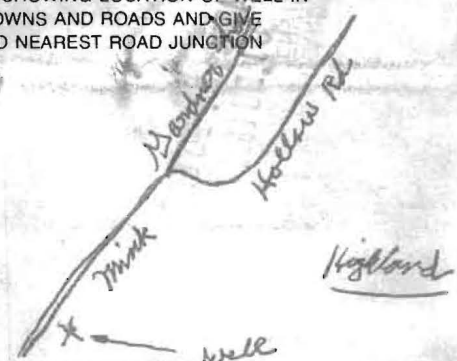
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

- SOURCES OF DRILLING WATER
- well
  - 
  -

WRITE THE BOX NUMBER FROM THE MAP HERE

E 800  
N 486  
000  
000

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER \_\_\_\_\_ G \_\_\_\_\_  
PERMIT No. HD - 95 - 1379  
70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS  
NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -

FIELD DATA SHEET  
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 95-1379  
 Location of property (road) 7491 Mink Hollow Rd  
 Subdivision Trivelli Property Lot \_\_\_\_\_ Block \_\_\_\_\_ Plat \_\_\_\_\_ Sec. \_\_\_\_\_  
 Well Driller Joseph Mays Owner Edward Trivelli

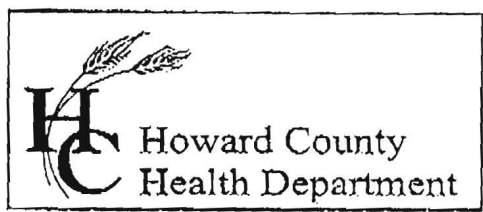
Depth of well 400'  
 Distance of measuring point (M.P.) above ground 2'  
 Static water level (S.W.L.) below M.P. 15'

I. High rate pumping -- reservoir drawdown

Time pump started 7:30 Pumping rate 20 gpm  
 Total time 45 min to reach pumping water level 342 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
7:45	115'	340		20 gpm
8:00	220	3		20
8:15	342	4		15
8:30	340	20		3
8:45	339	20		3
9:00	339	20		3
9:15	339	20		3
9:30	339	20		3
9:45	339	20		3
10:00	339	20		3
10:15	339	20		3
10:30	339	20		3
10:45	339	20		3
11:00	339	20		3
11:15	339	20		3
11:30	339	20		3
11:45	339	20		3
12:00	339	20		3
12:15	338	20		3
12:30	338	20		3
12:45	338	20		3
1:00	338	20		3
1:15	338	20		3
1:30	338	20		3
1:45	338	20		3
2:00	338	20		3
2:15	338	20		3



7178 Columbia Gateway Drive, Columbia, MD 21046  
 (410) 313-2640 Fax (410) 313-2648  
 TDD (410) 313-2323 Toll Free 1-866-313-6300  
 website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

TO ALL INTERESTED PARTIES

When submitting a well permit application for a proposed well for new construction, please indicate one of the following:

Well Site Location:

Trivelli Property      7491 Mink Hollow Rd  
 Subdivision/Property Name      Lot#      Road Name

The well site has been staked by NJR Associates  
 (professional land surveyor or company employing professional land surveyors)  
 on 12-7-2007 (date) and does not require a site inspection.

The well driller, builder or property owner will call the Health Department to schedule a time to meet in the field to verify the proposed well site location.

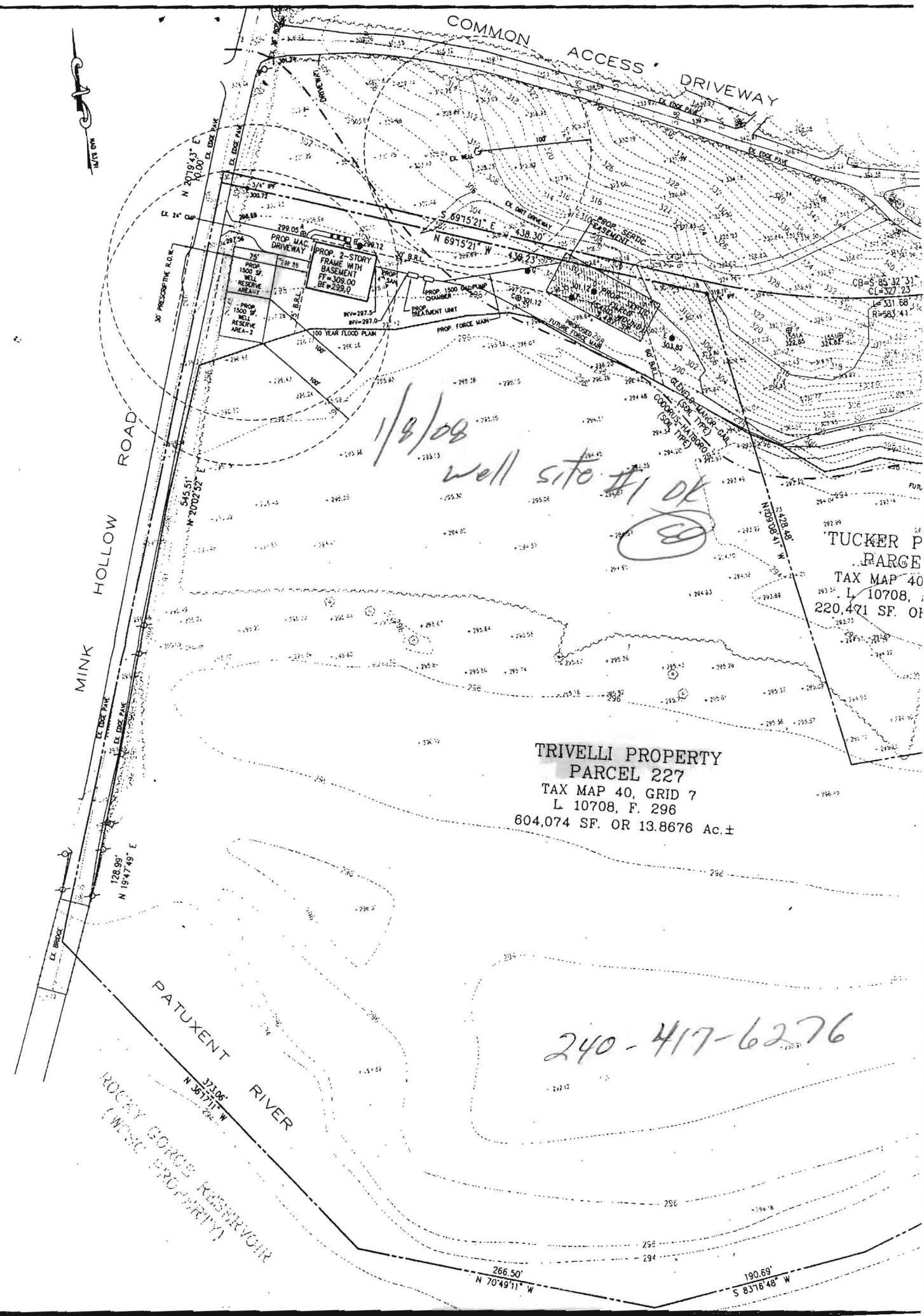
This sheet, along with two copies of an acceptable well site plan, must be attached to the green well permit application.

Revised 3/11/05

Edward Trivelli  
301-829 3051



COMMON ACCESS DRIVEWAY



1/8/08  
well site #1 OK

TUCKER P  
PARGE  
TAX MAP 40  
L 10708, F  
220,471 SF. OF

TRIVELLI PROPERTY  
PARCEL 227  
TAX MAP 40, GRID 7  
L 10708, F. 296  
604,074 SF. OR 13.8676 Ac.±

240-417-6276

PATUXENT RIVER  
ROCKY GORGE RESERVOIR  
(MINE PROPERTY)

MINK HOLLOW ROAD

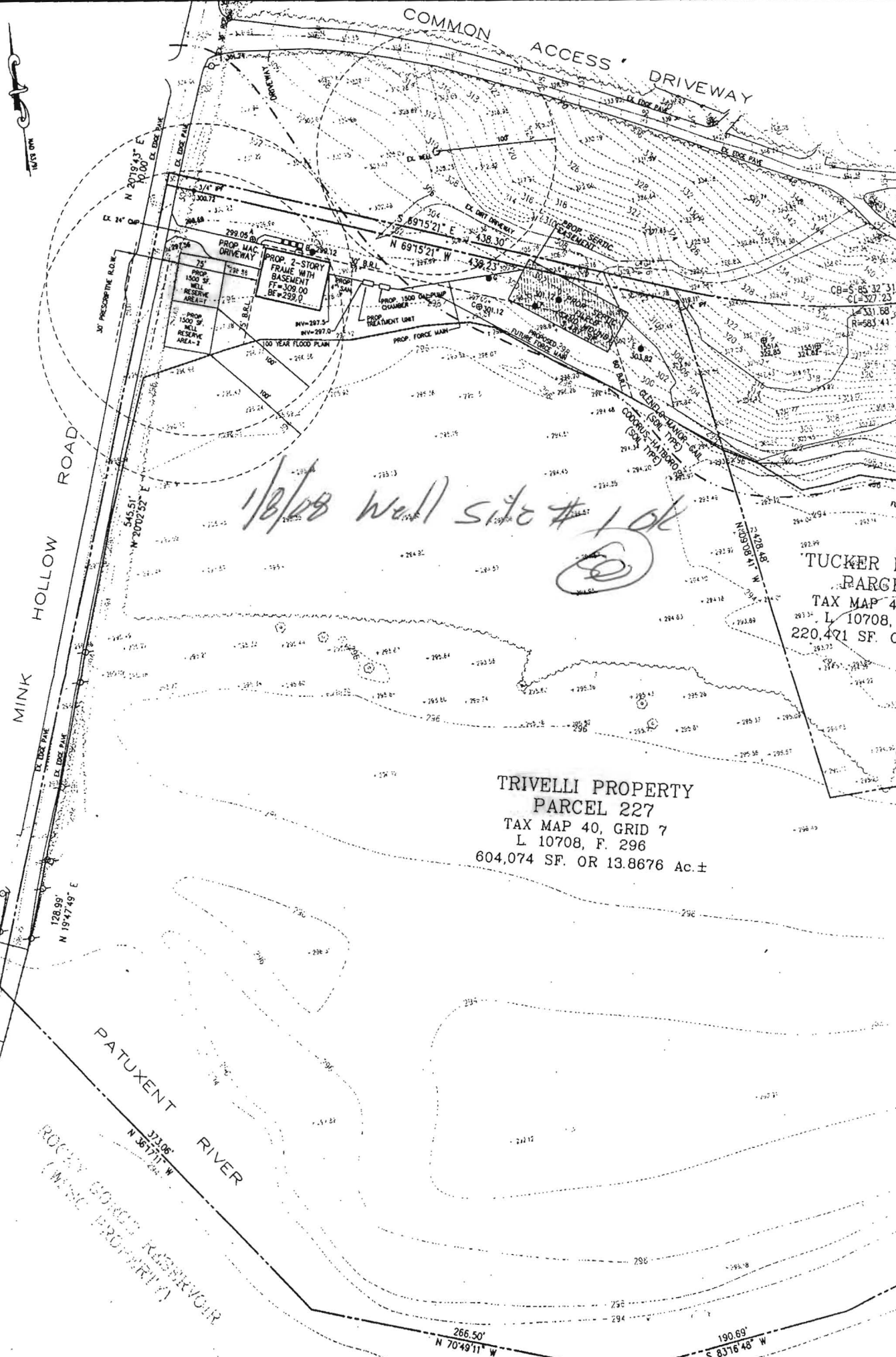
30' PRESCRIPTIVE R.O.W.  
N 2018'43" E 10.00'  
E 10.00' D.P.  
N 6915'21" W 438.30'  
S 6915'21" E 438.30'  
N 6915'21" W 438.23'E 316' PROP. SERVIC. EASEMENT

128.99'  
N 1947'49" E

318.06'  
N 3617'17" W

266.50'  
N 70'49"11" W

190.69'  
S 83'16"48" W



*1/8/08 well site # 1 ok*



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(MINE PROPERTY)