

Rec'd  
11-20-91

**WV STATE DEPARTMENT OF HEALTH**  
Office of Environmental Health Services  
**ENVIRONMENTAL ENGINEERING DIVISION**

SW258

**WELL COMPLETION REPORT**

Date(s) June 25 91 County Hampshire Permit #: DW-14-06-91-271  
 Town: Springfield Area Name/Location RAVEN Rocks Subdivision lot 23  
 Well Owner: DENNIS ECKARD Address: 39 BANGERT AVE.  
 Telephone Number: 301 256-6488 PERRY HALL, MD 21128  
 Well Driller: Jerry W Adams Address: P.O. Box 952  
 Telephone Number: 301 822-4092 Romney, WV 26757

**WELL LOG**

| DEPTH IN FEET | FORMATIONS:<br>KIND, THICKNESS, AND IF WATER BEARING | REMARKS:   |
|---------------|--|--|
| 0-12'         | Shale & Clay - Unconsolidated                        | Type of Well: <u>D/W</u> Drilling Method <u>AIR ROTARY HAMM</u>  |
| 12'           | limestone - Consolidated                             | Well Diameter: <u>6-1/8</u> Casing O.D.: <u>6-5/8</u>  |
| 22'           | limestone - Consolidated                             | Well Depth: <u>440</u> Date Completed: <u>6-25-91</u>  |
|               | Cement & SET CASING                                  | CASING: Length <u>23</u> Feet Height above ground _____ Feet   |
| 80'           | limestone - Consolidated                             | <input checked="" type="checkbox"/> Steel <u>GALV.</u> <input type="checkbox"/> Plastic <input type="checkbox"/> Cast Iron |
| 140'          | limestone - Consolidated                             | Other _____ Type _____   |
| 187'          | limestone - Consolidated                             |  |
| 248'          | limestone - WATER 1 GPM                              | SCREEN   |
| 300'          | limestone - Consolidated                             | <input checked="" type="checkbox"/> None Installed   |
| 380'          | limestone - Consolidated                             | Type _____ Diameter _____  |
| 418'          | limestone - WATER 1 GPM                              | Slot/Gauge _____ Length _____  |
| 440'          | limestone - Consolidated                             | Set Between _____ Ft. and _____ Ft.  |
|               | Stopped DRILLING Operation                           |  |

**PUMPING OR BAILING TEST** Test Well Yield

| DETAILS                                  | #1         | #2 | #3 |
|--|------------|----|----|
| Static Water Level (Ft. Below Grade)     | <u>160</u> |    |    |
| Pumping Rate (GPM)                       | <u>2</u>   |    |    |
| Pumping Level (Ft Below Grade)           | <u>425</u> |    |    |
| Duration of Test (In Hours)              | <u>2</u>   |    |    |
| Recovery Time to Static Level (In Hours) | <u>7</u>   |    |    |

**WELL HEAD**

Pitless Adapter: Type, Make, Etc. To be installed w/Pump Syst  
 Well Cap: Type, Make, Etc. Royer 6-5/8" Conduit Cap  
 Well Seal: Type, Make, Etc. \_\_\_\_\_  
 Well Platform: To be installed by Owner  
 Length \_\_\_\_\_ Width \_\_\_\_\_ Thickness \_\_\_\_\_  
 Grouting:  Yes  No  
 All Public Water Supplies must be grouted.

I hereby certify that this well was drilled and constructed under my supervision, in compliance with all requirements of the referenced permit, and that this record is true to the best of my knowledge and belief.

Jerry W Adams 004  
 Name Certification No.  
A & S Well Drilling  
 Registered Business Name  
Jerry W Adams June 25, 91  
 Signed Date

WEST VIRGINIA  
SEPTIC TANK INSPECTION FORM

Hampshire County Health Department Installation Permit No. ST-14-91-430

Name of Owner Dennis Eckerd

Address 39 Bancroft Ave. Perry Hall, MD 21128

Property Address Raven Rock Lot #23

DESCRIPTION & NUMBER OF UNITS SERVED

Type Facility Served vacation home No. Water Closets —

Lot Size 5<sup>+</sup> <sup>acres</sup> sq. ft. Area suitable for sewage disposal installation — sq. ft.

Source of Water Supply well No. Lavatories —

No. Bedrooms 1 No. Showers or Tubs — No. Baths —

No. Garbage Grinders 0 No. Automatic Washers 1

SEPTIC TANK

Material precast Length — x Width — x Depth — = — cubic feet

Liquid Depth — ft. Liquid Capacity 1000 gal.

Distance to: Dwelling 20' Water Supply 60' Nearest Property Line 200'

SOIL ABSORPTION SYSTEM

Type Drain Line Material gravelles Trench Width 24-28 Inches

Trench Depth 24 Inches Total Absorption area in Trench Bottom 600 sq. ft.

Diameter of Drain Line 10 Inches Type Filter Media —

No. of Drain Lines 2 Depth Filter Media Under Drain Line — Inches

Length of Each Line 100, 100, —, — ft. Depth Filter Media Over Drain Line — in.

Distance of Disposal Field to: (a) Dwelling 58'

(b) Water Supply 105' (c) Nearest Property Line 30'

An inspection of the septic tank system described herein disclosed that said system (MEETS, DOES NOT MEET) the minimum standards established by the West Virginia State Department of Health.

9-20-91  
Date

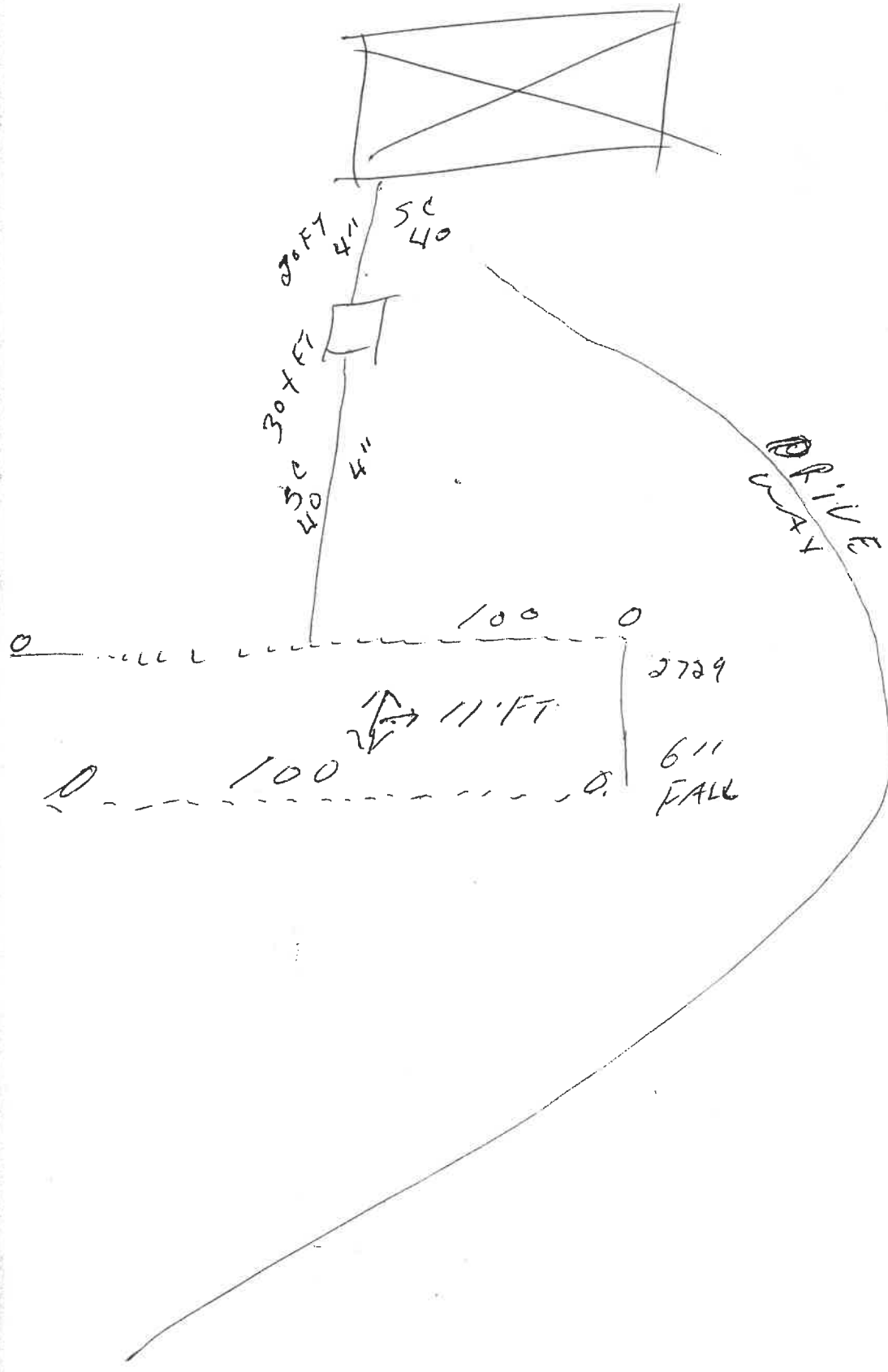
Lee B. Hara  
Sanitarian

SKETCH OF SYSTEM TO BE DRAWN ON BACK

Note: Copy of this inspection report must be given to owner and the original filed in the Health Department files. PERMANENT RECORD - DO NOT DESTROY.

⊗

PROPERTY  
LINE



2729

6" FALL