

C1 21076

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

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

FILL IN THIS FORM COMPLETELY PLEASE TYPE

COUNTY NUMBER

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER: Fisher Charles; WELL SITE ADDRESS: 6404 Michael Elizabeth Way; TOWN: Hanover; SUBDIVISION: Lindsay's Choice; SECTION: ; LOT: 14

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes handwritten entries: dirt/clay, hard gray rock, mud hard clay, hard gray rock.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS (19), NO. OF POUNDS (950), GALLONS OF WATER (95), DEPTH OF GROUT SEAL (0 to 320 ft).

CASING RECORD: MAIN CASING TYPE (ST), Nominal diameter top (main) casing (60-70 inch), Total depth of main casing (60-70 feet).

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD: screen type or open hole (ST, BR, HO), DEPTH (nearest ft.)

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED: Y

CIRCLE APPROPRIATE LETTER: A, E, P

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 28.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS LIC. NO.: MWD 304; DRILLERS SIGNATURE: David Kelly

LIC. NO.: JW D 326

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

DEPTH (nearest ft.) table with columns 1-21 and 23-36. SLOT SIZE 1, 2, 3. DIAMETER OF SCREEN (NEAREST INCH) 56-60.

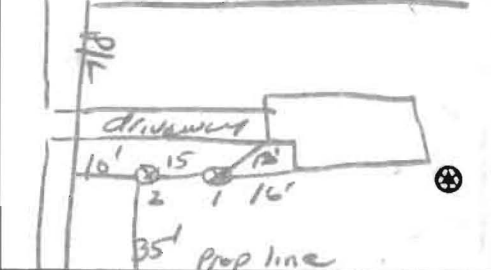
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

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

PUMPING TEST: HOURS PUMPED (8.8), PUMPING RATE (gal. per min.) 11-15, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL (distance from land surface) BEFORE PUMPING (17-20 ft), WHEN PUMPING (22-25 ft), TYPE OF PUMP USED (for test) A, P, T, C, R, O, J, S.

PUMP INSTALLED: DRILLER INSTALLED PUMP (YES/NO), TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29, CAPACITY: GALLONS PER MINUTE (31-35), PUMP HORSE POWER (37-41), PUMP COLUMN LENGTH (nearest ft.) (43-47), CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot).

LATITUDE 39.194005, LONGITUDE 76.727005 (DEFAULT COORD. WGS 84)





# HOWARD COUNTY HEALTH DEPARTMENT

45007

CODES

DATE

4 / 19 / 13

W5

CASH

CHECK

Received From

David Kelly LLC.

NO.

For

Will Hermit / 6404 Michael  
Elizabeth way

11607

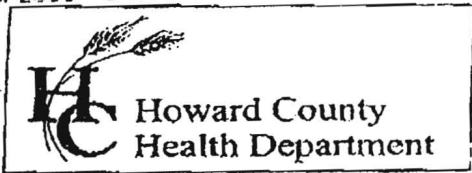
One hundred sixty \$ Elizabeth way Dollars

\$

160.00

Received By

A King



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:

Lindsay's Choice Lot 14      6404 Michael Elizabeth Way  
 Subdivision/Property Name      Lot#      Road Name

The well site has been staked by \_\_\_\_\_,  
 (professional land surveyor or company employing professional land surveyors)  
 on \_\_\_\_\_ (date) and does not require a site inspection.

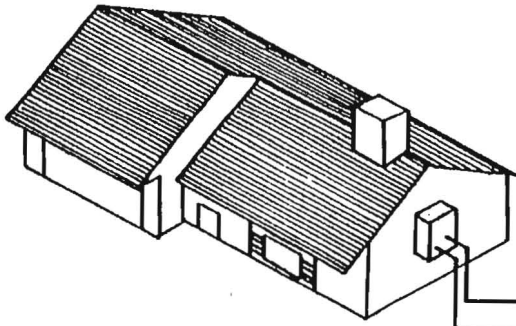
The well driller, builder or property owner will call the Health Department to schedule a time to meet in the field to verify the proposed well site location. *OK*

*Flagged on 4/16/13 by Dave Kelly 443-807-7046*

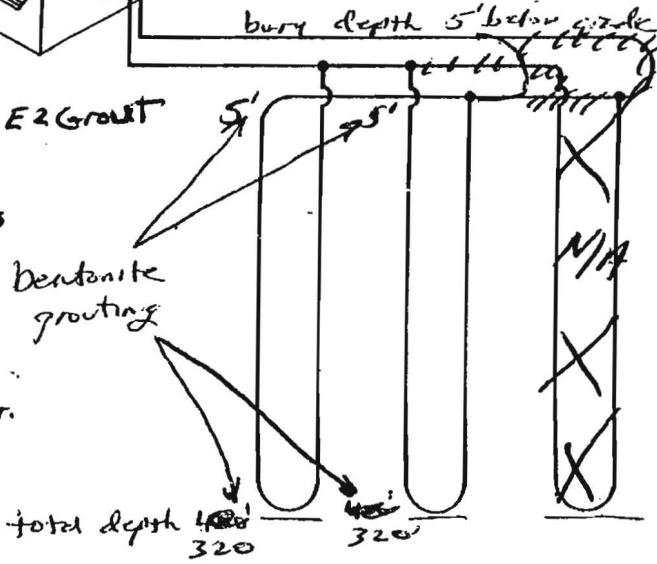
This sheet, along with two copies of an acceptable well site plan, must be attached to the green well permit application.

Revised 3/11/05

Driller: Jones Well Drilling  
 contact: David Kelly  
 410-692-6987



Wyo-Ben bentonite-E2 Grout  
 grout (50 lb. bags)  
 mixed with 24 gallons  
 of water per  
 manufacturer specs  
 yields 27 gal slurry  
 with a 0.42 btu/ft/hr.  
 thermal conductivity



Earth Coil Type: Vertical - Single U-Bend  
 Water Flow: Parallel  
 Pipe Sizes: 1" double Loop

OK  
 JW

Bore Lengths: ~~620~~ 320' x 2 holes (~~620~~ 640 vertical bore)  
 Pipe Lengths: ~~820~~ 640 x 2 (1280 vertical pipe)

FIGURE 4.5: Parallel Vertical Ground Heat Exchanger

97411

Lot Number: 14  
Block/Section: -  
Plat Reference: C.M.P. No.8540  
Title of Plat: Lindsay's Choice



Location Drawing

Scale: 1" = 25'

This plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing. This plat is not to be relied upon for the establishment or location of fences, garages, buildings, dwellings or other existing or future improvements nor does this plat purport to reflect setbacks or other distances with any specific level of accuracy. This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or refinancing. The approximate location of the dwelling is shown in relation to the apparent property lines for the property known as

6404 Michael Elizabeth Way  
Howard County, Maryland

*William T. Matthews* 1/30/02

**Ruxton Design Corporation**

8422 Bellona Lane

Suite 300

Towson, Maryland 21204

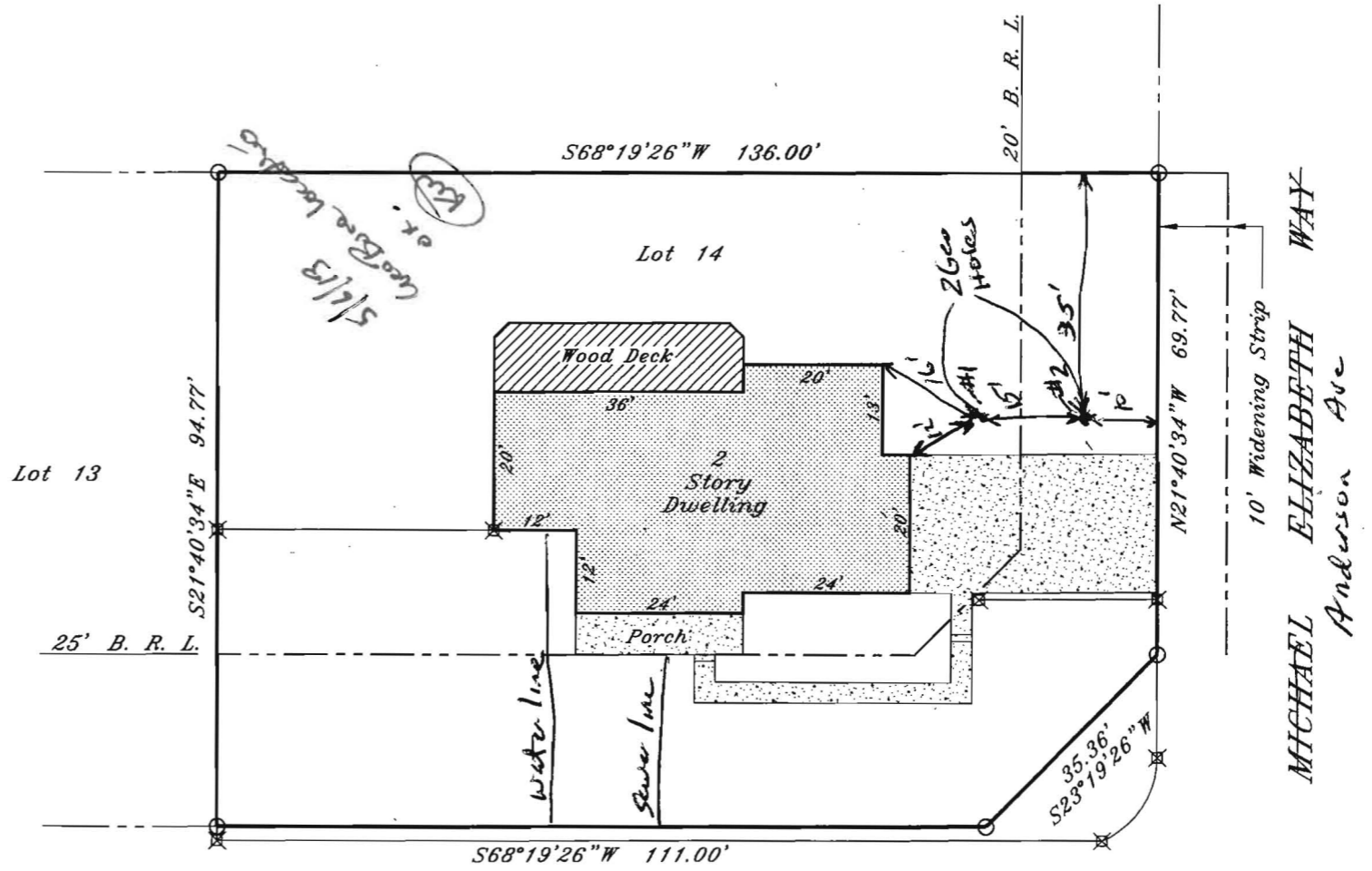
410-823-5000

410-823-0115fax

rdc@ruxtondesign.com

www.ruxtondesign.com

02BR3671



MICHAEL ELIZABETH WAY

Dwelling lies in Flood Zone C  
F.E.M.A. Map Panel Number 240044 0036 B, Dated 12/04/86

Maryland Department of Assessments and Taxation  
Real Property Data Search (vw6.1A)  
HOWARD COUNTY

[Go Back](#)  
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[GroundRent](#)  
[Redemption](#)  
[GroundRent](#)  
[Registration](#)

**Account Identifier:** District - 01 Account Number - 222864

**Owner Information**

**Owner Name:** FISHER CHARLES D  
FISHER GINA R T/E  
**Use:** RESIDENTIAL  
**Principal Residence:** YES  
**Mailing Address:** 6404 MICHAEL ELIZABETH WAY  
HANOVER MD 21076-2005  
**Deed Reference:** 1) /06028/ 00512  
2)

**Location & Structure Information**

**Premises Address** 6404 SE MICHAEL ELIZABETH WAY  
HANOVER 21076-0000  
**Legal Description** LOT 14.289 A  
6404 MICHAEL ELIZABETH W  
LINDSAYS CHOICE

Map	Grid	Parcel	Sub District	Subdivision	Section	Block	Lot	Assessment Area	Plat No:	8540
0038	0014	0642		0000			14	3	<b>Plat Ref:</b>	

**Special Tax Areas**  
**Town** NONE  
**Ad Valorem** 104  
**Tax Class**

Primary Structure Built	Enclosed Area	Property Land Area	County Use
1994	1,776 SF	12,576 SF	

Stories	Basement	Type	Exterior
2.000000	YES	STANDARD UNIT SIDING	

**Value Information**

	Base Value	Value	Phase-in Assessments	
			As Of	As Of
			As Of	As Of
			01/01/2012	07/01/2012
<b>Land</b>	234,200	177,500		07/01/2013
<b>Improvements:</b>	185,400	174,200		
<b>Total:</b>	419,600	351,700	351,700	351,700
<b>Preferential Land:</b>	0		0	

**Transfer Information**

<b>Seller:</b> ROBINSON KEITH A	<b>Date:</b> 03/04/2002	<b>Price:</b> \$259,900
<b>Type:</b> ARMS LENGTH IMPROVED	<b>Deed1:</b> /06028/ 00512	<b>Deed2:</b>
<b>Seller:</b> HOUSE BEAUTIFUL INC	<b>Date:</b> 03/22/1995	<b>Price:</b> \$181,000
<b>Type:</b> ARMS LENGTH IMPROVED	<b>Deed1:</b> /03454/ 00425	<b>Deed2:</b>
<b>Seller:</b> BALDWIN CORPORATION THE	<b>Date:</b> 07/14/1994	<b>Price:</b> \$40,201
<b>Type:</b> ARMS LENGTH VACANT	<b>Deed1:</b> /03299/ 00263	<b>Deed2:</b>

**Exemption Information**

Partial Exempt Assessments	Class	07/01/2012	07/01/2013
<b>County</b>	000	0.00	
<b>State</b>	000	0.00	
<b>Municipal</b>	000	0.00	0.00

**Tax Exempt:**  
**Exempt Class:** **Special Tax Recapture:** NONE

**Homestead Application Information**

**Homestead Application Status:** No Application

B 1	<b>24010</b>	SEQUENCE NO. (MDE USE ONLY)	<b>STATE OF MARYLAND</b> <b>APPLICATION FOR PERMIT TO DRILL WELL</b>	STATE PERMIT NUMBER <b>HO - 95 - 2518</b>
1 2 3 6			545007 please type	70 fill in this form completely 79

**OWNER INFORMATION**

Date Received (APA) 04/13/14

8 MM DD YY 13

Fischer Charles  
15 Last Name Owner First Name 34

6404 Michael Elizabeth Way  
36 Street or RFD 55

Hanover MD 21076  
57 Town 70 State 72 Zip 76

**LOCATION OF WELL**

Howard  
8 COUNTY 21

Lindsay's Choice  
23 SUBDIVISION 42

SECTION 14  
44 46 LOT 48 50

HANOVER  
52 NEAREST TOWN 71

**DRILLER INFORMATION**

David Kelly MWD 304  
76 Driller's Name License No. 81

Jones Well Drilling  
Firm Name

3700 Rush Rd. Jarrettsville MD 21054  
Address

David Kelly 4-17-B  
Signature Date

**SOURCES OF DRILLING WATER**

1. N/A  
2.  
3.

6404 Michael Elizabeth Way  
11 STREET ADDRESS 30

ON WHICH SIDE OF ROAD  
(CIRCLE APPROPRIATE BOX)

NORTH  
 WEST  
 EAST  
 SOUTH

34 63 37  
DISTANCE FROM ROAD ENTER FT OR MI 38 39

TAX MAP: 003B BLK: \_\_\_\_\_ PARCEL 0642

**WELL INFORMATION**

1 2

APPROX. PUMPING RATE  
(GAL. PER MIN.) 0  
8 12

AVERAGE DAILY QUANTITY NEEDED  
(GAL. PER DAY) 0  
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

OPEN LOOP GEOTHERMAL

CLOSED LOOP GEOTHERMAL 2 holes OK

Public Use

**NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL**

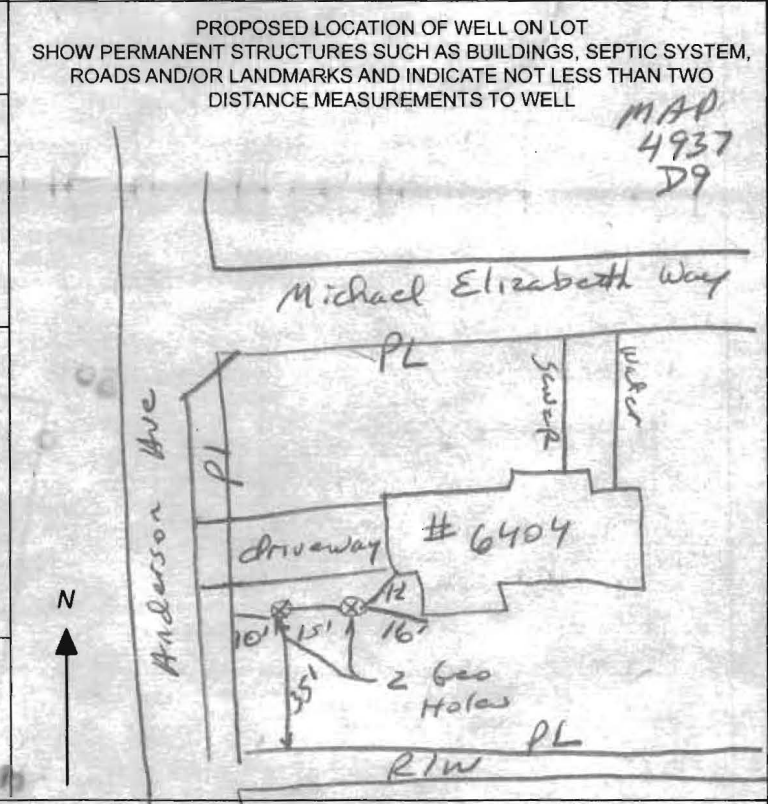
Howard COUNTY NAME COUNTY NO. (13)

STATE SIGNATURE \_\_\_\_\_ INSERT S → 41

DATE ISSUED 5/8/13 Ph. M. Hoff 5/8/14  
43 MM DD YY 48 CO SIGNATURE EXP. DATE

APPROXIMATE DEPTH OF WELL 320' 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 DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)**

THIS WELL WILL NOT REPLACE AN EXISTING WELL

THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

39  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 DEEPEIN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 \_\_\_\_\_ 52

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

APPROP. PERMIT NUMBER \_\_\_\_\_ G \_\_\_\_\_

PERMIT No. HO - 95 - 2518  
70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS Grant bottom to top,

NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED