

10/20/97 11/3/97  
House conn. to WPL, AM  
C.O. [signature]

10/21/97 needs house conn (km) [signature]

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH  
X4619933 313-2640

P 59007B  
A48832

DISTRICT 5th

DATE 10/9/97

DATE SYSTEM APPROVED 11/3/97

INSPECTOR ML Rifkin

## INDEXED

Fogle's Septic Clean, Inc.

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 558 Obrecht Road Sykesville, MD 21784 PHONE (410) 795-5674

SUBDIVISION Quarterfield LOT 16 ROAD 11620 Quarterfield Drive

PROPERTY OWNER Kerry Spavon

ADDRESS

SEPTIC TANK CAPACITY 1500 1250 GALLONS

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 300

TRENCHES - Trench to be 3 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 6 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 210 feet down the right lot line and 85 feet off this same lot line. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 7/1/97 DKS

PLANS APPROVED BY Mark Rifkin DATE 06/30/97

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

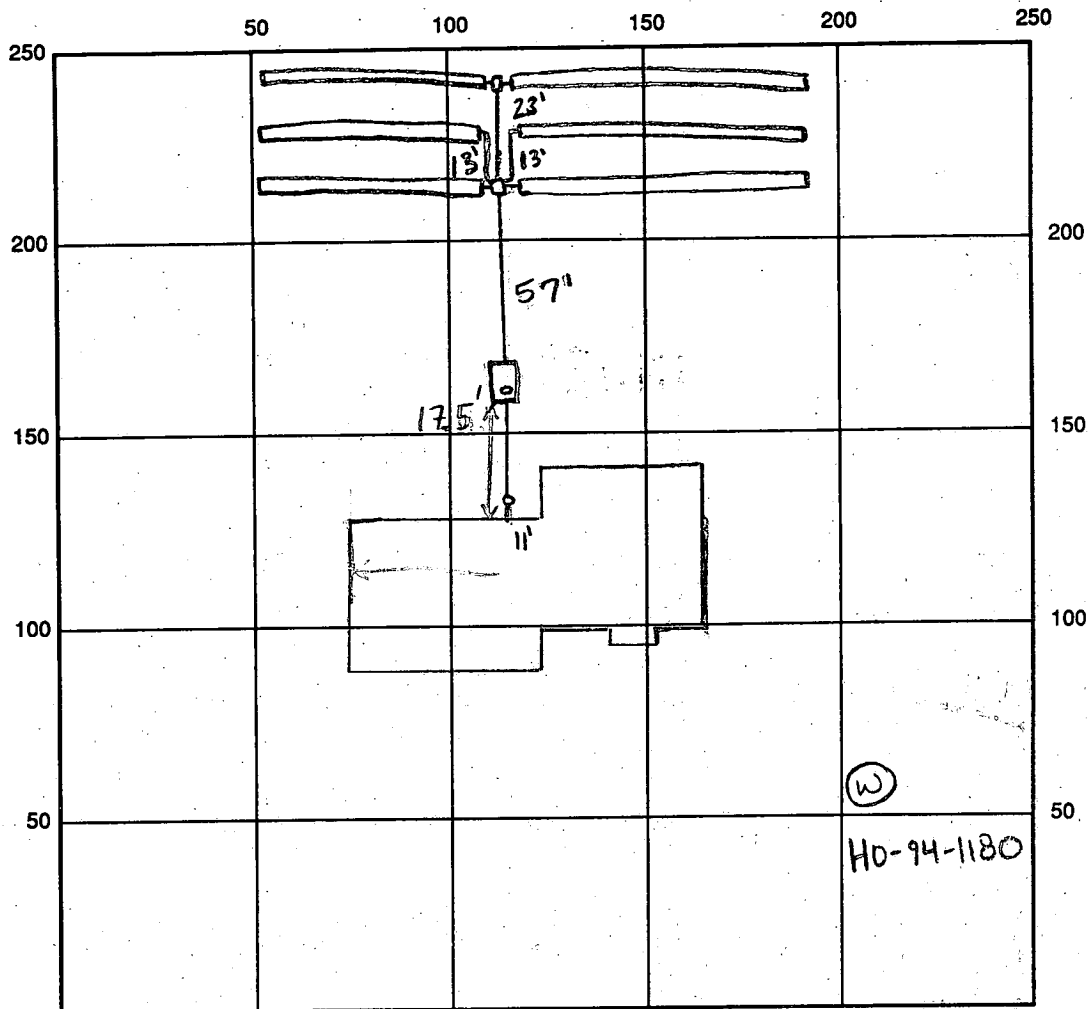
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

BLDG. PERMIT SIGNED  
AND RETURNED 5/16/01  
500130221.sfd-  
fin. BSMT for  
bedroom fam  
rm bath-  
room  
BLDG. PERMIT SIGNED  
AND RETURNED 4-16-98  
Serial # 60111129  
date

A 48832



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK, 1500 gallons

CLEANOUTS 1 on tank, 1 at house

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 6.5 FT.

TRENCH WIDTH 3 FT.

INLET DEPTH 4.5 FT.

EFFECTIVE GRAVEL DEPTH 2 FT.

TOTAL LENGTH 5x60 FT. → 300

NUMBER OF TRENCHES 6

ONE SIDEWALL/BOTTOM AREA 900 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 10/20/97 no house conn, ok to continue KM/ALM

10/21/97 ok to cover all work, needs house conn (KM)

11/3/97 OK TO COVER ALL (MR)

DATE SYSTEM APPROVED

11/3/97

INSPECTOR

M. Rifkin

# APPLICATION

## PERCOLATION TESTING

32  
A 48890  
P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_  
DATE 4/7/93

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Joseph M. Zoller, III Kerry Spavon  
11696 Carroll Mill Road  
ADDRESS Ellicott City, Maryland 21043 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER SDC Group, Inc.  
ADDRESS P.O. Box 417, Ellicott City, MD 21041 PHONE (410) 465-4244

### PROPERTY LOCATION:

SUBDIVISION Zoller Property LOT NO. 19/16

ROAD AND DESCRIPTION Northeast quadrant Folly Quarter Road and Carroll Mill Road  
intersection. (11628 Quarter Field Drive)

TAX MAP 23 PARCEL # 8,82 & 101

BLDG. PERMIT SIGNED

AND RETURNED 6-30-92  
Serial # 2770487

SIZE OF LOT 1 Ac +/- TYPE BLDG. Single Family - 5 Bdrm  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE  
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO  
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. By: SDC Group Inc. [Signature] VS.  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING PERC OK - HOLD FOR PLAT MR 7/22/93

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

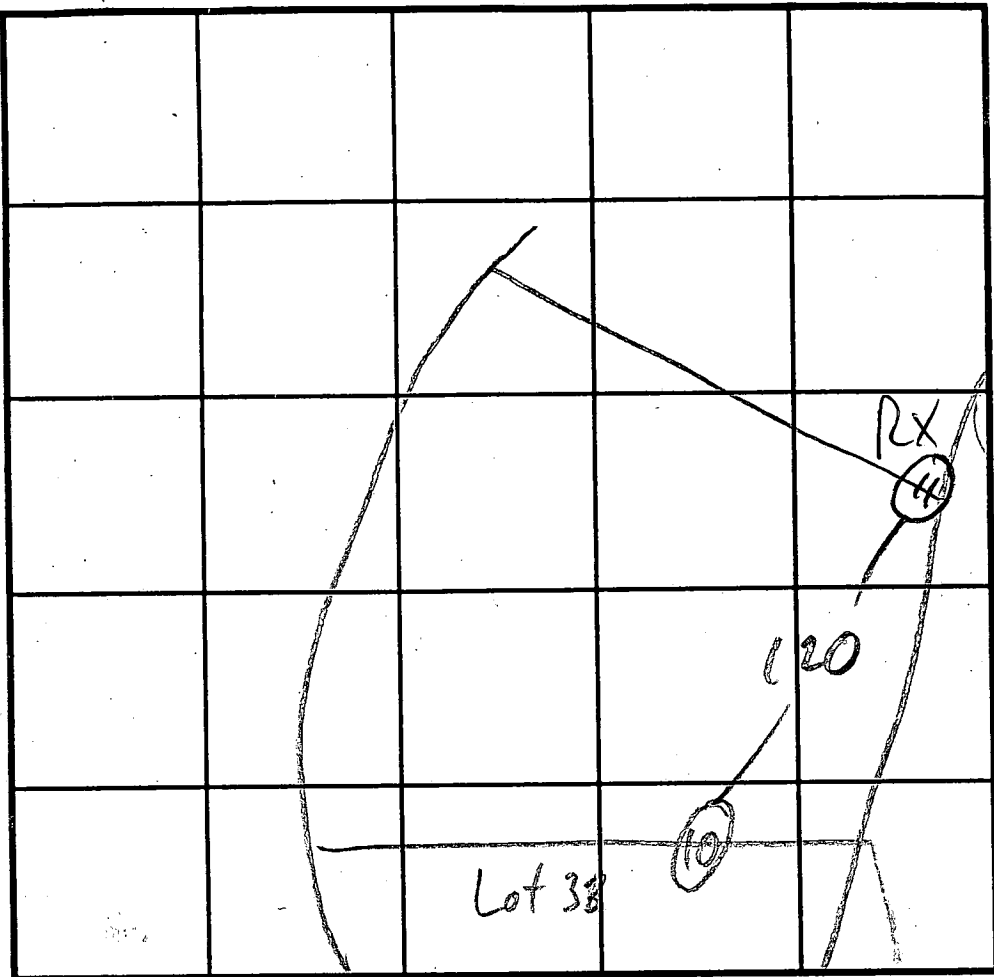
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

A48848  
 Lot 32 COUNTY #

SOIL PROFILE  
 0' (11)  
 brn sa  
 al lm  
 3 1/2 - 4 15% frags  
 brn  
 red sa  
 lm  
 25% frags  
 6 brn  
 sa lm  
 40-50% frags  
 12 NO HARD BOT  
 (10) (104)

brn  
 sa sid  
 mica lm  
 4 tan  
 sa lm  
 60% frags  
 ↓



SOIL PROFILE  
 0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/2/93	11	4 1/2	3:15	3:16	3:16	3:19	3
		8 1/2	3:16	3:17	3:17	3:20	3
	11	12	see profile		(OFF NEW LOT 20)		
	10	4 1/2	3:00	3:04	3:04	3:19	15
		8	3:02	3:06	3:06	3:10	4
	10	12	see profile				
2/10/93	104 S	5 1/2	3:37	3:39	3:39	3:48	9
		9	3:38	3:39	3:39	3:42	3
	104 V	13 1/2					

REMARKS FINAL USING 104-10-408-252-409  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY M. Ripkin ALSO PRESENT \_\_\_\_\_  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 7 TRENCH WIDTH 3  
 INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 6 SQ. FT/BEDROOM 180

# APPLICATION

## PERCOLATION TESTING

A 48832  
P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Joseph M. Zoller, III  
11696 Carroll Mill Road  
ADDRESS Ellicott City, Maryland 21043 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER SDC Group, Inc.  
P.O. Box 417, Ellicott City, MD 21041 PHONE (410) 465-4244

### PROPERTY LOCATION:

SUBDIVISION Zoller Property LOT NO. 1/16

ROAD AND DESCRIPTION Northeast quadrant Folly Quarter Road and Carroll Mill Road  
intersection.

TAX MAP 23 PARCEL # 8,82 & 101

SIZE OF LOT 1 Ac +/- TYPE BLDG. Single Family  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE  
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO  
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. See Groop Inc.  
By: [Signature] V.P.  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

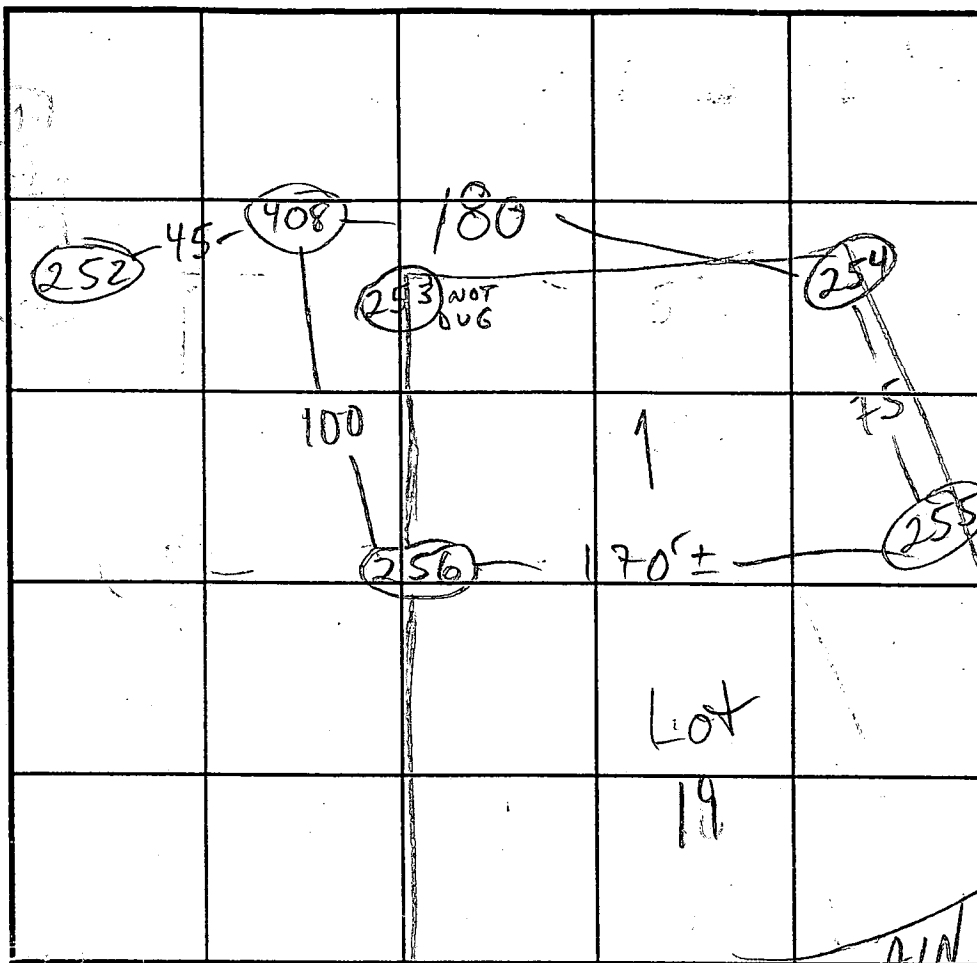
# THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

254 256/409  
 tan/brn  
 sac l m  
 15% frags  
 3  
 tan  
 sa loam  
 15-20%  
 frags  
 12

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/26/94	256 s	4 1/2	1:06	1:07	1:07	1:10	3
	256 v	13					
	252 s	4 1/2	12:40	12:45	12:45	12:55	10
	252 v	11					
7/1/94	255 s						
	255 v						
7/26/94	254 s	4 1/2	1:31:00	1:31:20	1:31:20	1:35:20	4
	254 v	12					
	408 s	4 9"	12:57	1:00	1:00	1:04	4
	408 v	11					
	409 s	4 1/2	12:49	12:54	12:54	1:02	8
	409 v	11 1/2					

REMARKS

TYPE OF SOIL

TESTED BY

M. Rifkin

ALSO PRESENT

Hatfield crew

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM

# APPLICATION

## PERCOLATION TESTING

A 488 <sup>32</sup>  
P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2840

DISTRICT \_\_\_\_\_  
DATE 1/7/93

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Joseph M. Zoller, III  
11696 Carroll Mill Road  
ADDRESS Ellicott City, Maryland 21043 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER SDC Group, Inc.  
ADDRESS P.O. Box 417, Ellicott City, MD 21041 PHONE (410) 465-4244

### PROPERTY LOCATION:

SUBDIVISION Zoller Property LOT NO. 31 118 P/O 16  
ROAD AND DESCRIPTION Northeast quadrant Folly Quarter Road and Carroll Mill Road  
intersection.

TAX MAP 23 PARCEL # 8,82 & 101

SIZE OF LOT 1 Ac +/- TYPE BLDG. Single Family  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE  
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO  
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. By: SDC GROUP INC. [Signature]  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING PERC OK - HOLD FOR PLAT 2/26/93 MR

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

A 48847

COUNTY #

Lot 31

SOIL PROFILE

0'

red brn  
sacl/m

2 1/2'

tan  
sacl/m  
d wh  
soapstone  
1090  
frags

12

(13)

pink  
red brn  
sacl/m  
w/20%  
quartz  
@ 4'  
pink  
brn  
sacl/m  
1090  
frags

4

12

(10)

brn sa  
cl/m  
15% frags

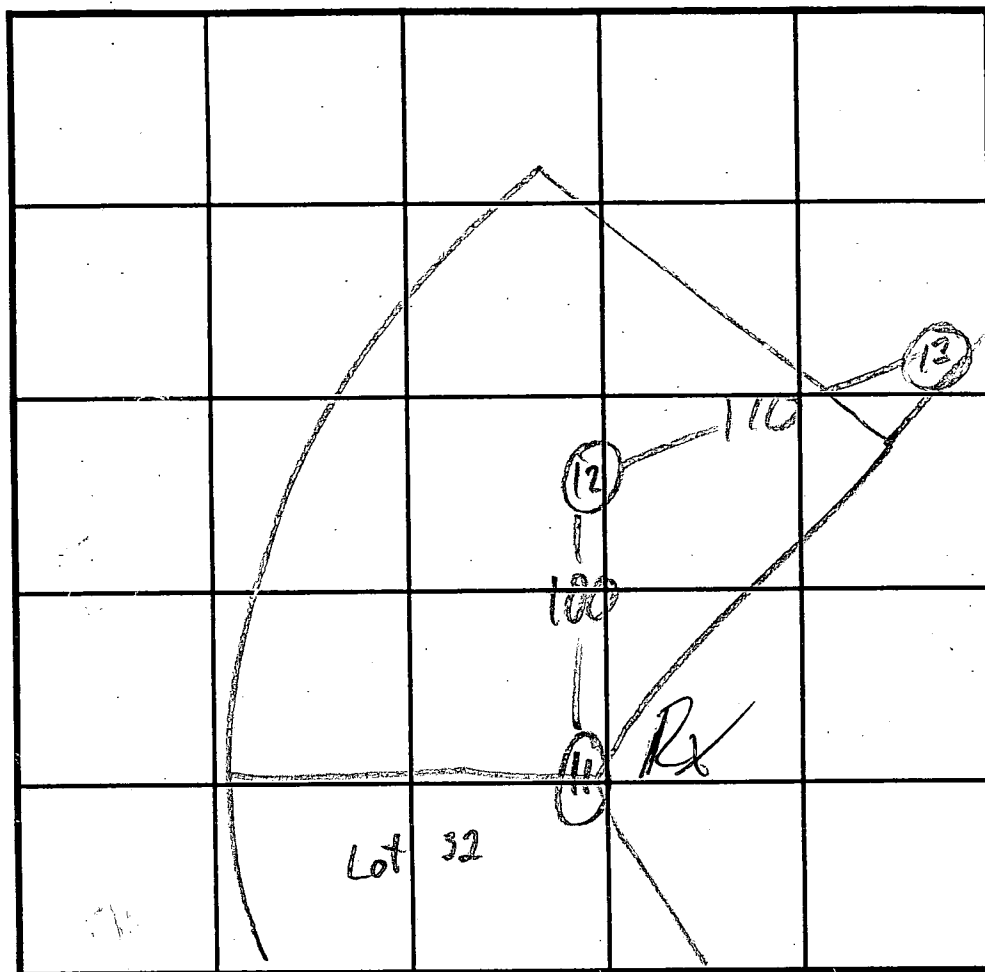
3 1/2'

brn  
red sa  
cl/m  
25% frags

6

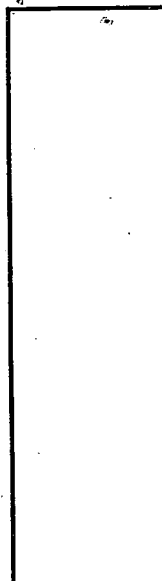
brn  
sacl/m  
40-50%  
frags

12



SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/2/93	12	3 1/2 8	3:34 3:34	3:35 3:36	3:35 3:36	3:36 3:38	1 2
	12	12	see profile				
	11	4 1/2 8 1/2	3:15 3:16	3:16 3:17	3:16 3:17	3:17 3:20	3 3
	11	12	see profile				
	13 S	5	3:47	3:49	3:49	3:55	6
	13 M	8 1/2 12	3:48 see	3:49 profile	3:49	3:52	3

REMARKS

TYPE OF SOIL

TESTED BY

M. Riffkin

ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

3

TRENCH WIDTH

3

INLET DEPTH

4 1/2

MAXIMUM BOTTOM DEPTH

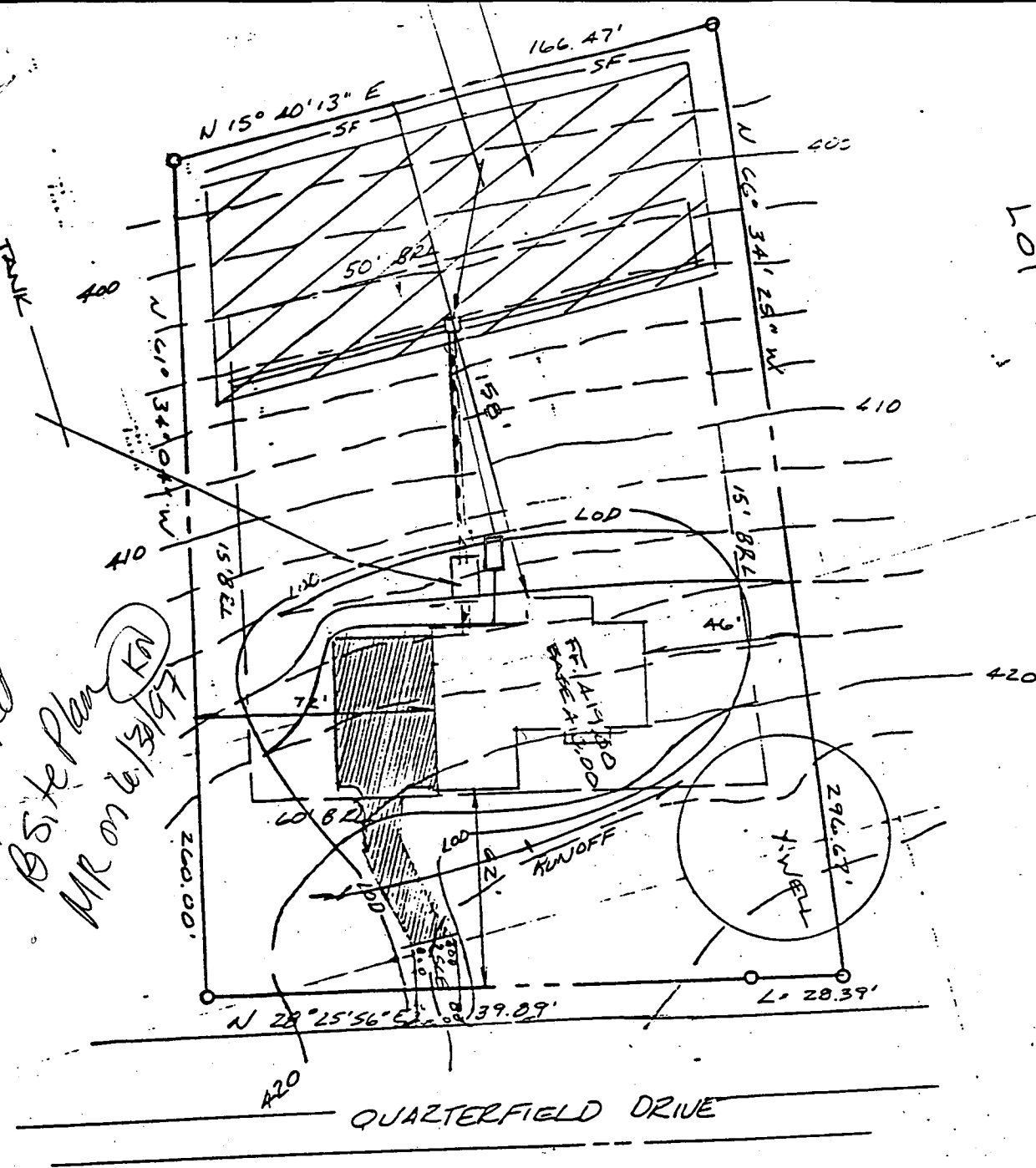
6 1/2

SQ. FT./BEDROOM

180



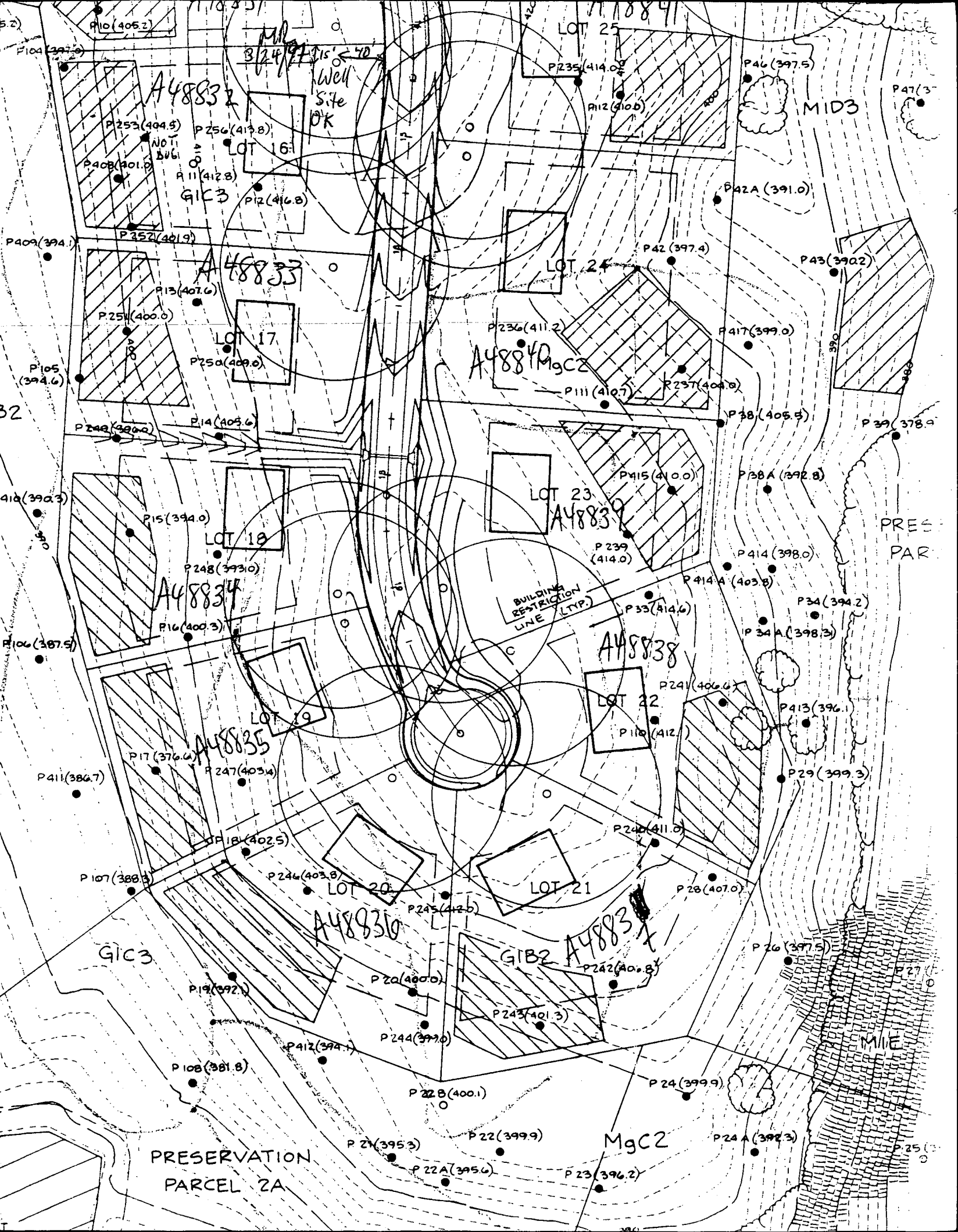
Approved  
 BS site plan  
 MR on 6/30/97



\* House moved 7' closer to road

Date: 7-23-97  
 Comments: 10/22/98 1300106187  
 Approved by: [Signature]

**DALE THOMPSON**  
 BUILDERS  
 Old Columbia Road  
 159



C1

9732

SEQUENCE NO.  
(MDE USE ONLY)

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

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

COUNTY  
NUMBER

A 48832

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  
8 13

DATE WELL COMPLETED  
MM DD YY  
6 20 97

Depth of Well  
22 405 26  
(TO NEAREST FOOT)

PERMIT NO.  
FROM "PERMIT TO DRILL WELL"  
6/30/97 HO-94-1180  
28 29 30 31 32 33 34 35 36 37

OWNER Thompson DALE

STREET OR RFD Quarter Field DR. TOWN West Friendship

SUBDIVISION Quarter Field SECTION 16 LOT 16

WELL LOG

Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
Sand	0	76	
Gray Mica Rock	76	405	✓

GROUTING RECORD

WELL HAS BEEN GROUTED  
(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT ☒ BENTONITE CLAY ☒

NO. OF BAGS 17 NO. OF POUNDS 1598

GALLONS OF WATER 102

DEPTH OF GROUT SEAL (to nearest foot)

from 0 TOP 52 ft. to 55 BOTTOM 58 ft.  
(enter 0 if from surface)

CASING RECORD

casing  
types  
insert  
appropriate  
code  
below

☒ STEEL ☒ CONCRETE  
☒ PLASTIC ☒ OTHER

MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 80

OTHER CASING (if used)

diameter depth (feet)

inch from to

SCREEN RECORD

screen type or open hole

☒ STEEL ☒ BRASS ☒ OPEN HOLE  
☒ PLASTIC ☒ OTHER

DEPTH (nearest ft.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 HO 78 405

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED ☒ YES ☒ NO

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 L. Mayne

(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 M SD 022

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

Larry Mayne

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

70 72 74 75 76

TELESCOPE LOG OTHER DATA  
CASING INDICATOR

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 4.5

METHOD USED TO  
MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 47 ft.

WHEN PUMPING 230 ft.

TYPE OF PUMP USED (for test)

A air P piston T turbine  
C centrifugal R rotary O other (describe below)  
J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (CIRCLE) (YES or 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 } LAND SURFACE  
- below } 2 (nearest foot)

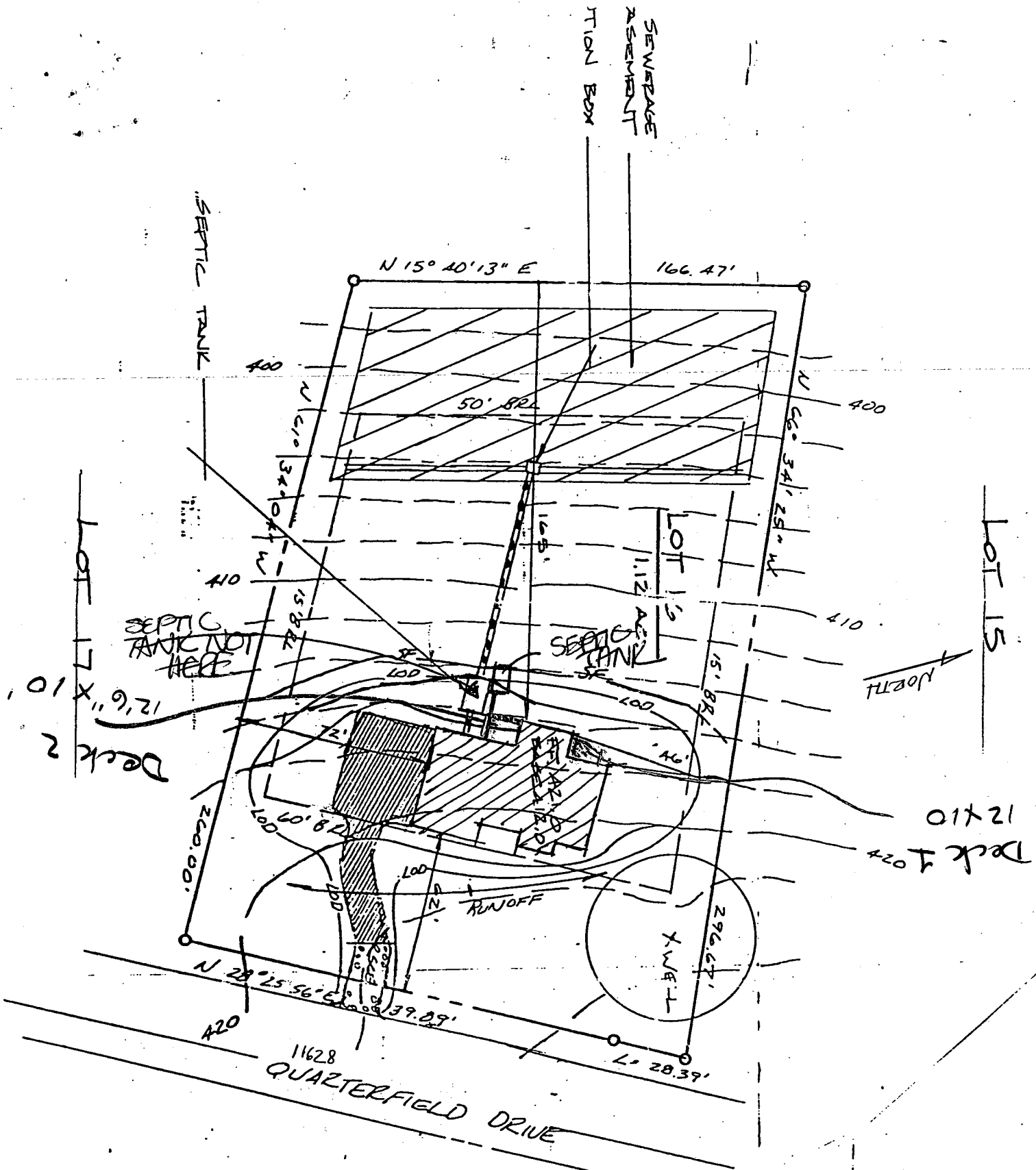
LOCATION OF WELL ON LOT

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

Quarterfield Dr.

EMERGENCY/TEMP NO. IF ANY

<b>B 1</b> <span style="font-size: 24pt; font-weight: bold;">1921</span>		SEQUENCE NO. (MDE USE ONLY)		STATE OF MARYLAND PERMIT TO DRILL WELL please print or type		STATE PERMIT NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;">HO-94-11180</div> <small>fill in this form completely</small>	
<b>Date Received (APA)</b> <div style="border: 1px solid black; padding: 2px; display: inline-block;">020196</div> <b>OWNER INFORMATION</b> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">HOMPSON</div> <small>15 Last Name</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">DALE</div> <small>34 First Name</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">10005 OLD COLUMBIA RD</div> <small>36 Street or RFD</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">MD 21046</div> <small>55 Zip</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">COLUMBIA</div> <small>57 Town</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">70 State 72</div> <small>76</small></div></div>				<b>B 3</b> <b>LOCATION OF WELL</b> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">HOWARD</div> <small>8 COUNTY</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">QUARTERFIELD</div> <small>23 SUBDIVISION</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">SECTION</div> <small>44 46</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">LOT 16</div> <small>48 50</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">WESTFRIDMUSHIA</div> <small>52 NEAREST TOWN</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">4 MI</div> <small>73 76 77 78</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">MILES FROM TOWN (enter 0 if in town)</div> <small>73 76 77 78</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">4 MI</div> <small>73 76 77 78</small></div></div>			
<b>DRILLER INFORMATION</b> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">Joseph L. Mayne</div> <small>Driller's Name</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">24</div> <small>77 License No. 80</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">Joseph L. Mayne Well Drilling</div> <small>Firm Name</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">5512 Ridge Rd. Mt. Airy MD 21771</div> <small>Address</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">Joseph L. Mayne</div> <small>Signature</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">2/1/96</div> <small>Date</small></div></div>				<b>B 4</b> <b>DIRECTION OF WELL FROM TOWN (CIRCLE BOX)</b> <div style="text-align: center;"><div style="border: 1px solid black; padding: 5px; display: inline-block;">TOWN</div><div style="display: flex; flex-direction: column; align-items: center;"><div>N 8-9</div><div>NE 8-9</div><div>E 8</div><div>SE 8-9</div><div>S 8</div><div>SW 8-9</div><div>W 8</div><div>NW 8-9</div></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">QUARTERFIELD DR.</div> <small>11 NEAR WHAT ROAD</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">40</div> <small>34 37</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">40</div> <small>34 37</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">FT</div> <small>38 39</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">TAX MAP</div> <small>BLK: PARCEL</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">A 48832</div> <small>COUNTY NO.</small></div></div>			
<b>B 2</b> <b>WELL INFORMATION</b> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">5</div> <small>APPROX. PUMPING RATE (GAL. PER MIN.)</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">500</div> <small>AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">930</div> <small>APPROXIMATE DEPTH OF WELL (FEET)</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">6</div> <small>APPROXIMATE DIAMETER OF WELL (INCH)</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">D</div> <small>HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">F</div> <small>FARMING (LIVESTOCK WATERING &amp; AGRICULTURAL IRRIGATION)</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">I</div> <small>INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">P</div> <small>PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">T</div> <small>TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)</small></div></div>				<b>NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL</b> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">Howard</div> <small>COUNTY NAME</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">A 48832</div> <small>COUNTY NO.</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">052797</div> <small>DATE ISSUED</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">Mark E. Rifkin</div> <small>CO SIGNATURE</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">522000</div> <small>NORTH GRID</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">0824000</div> <small>EAST GRID</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">522000</div> <small>EXP. DATE</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">0824000</div> <small>EXP. DATE</small></div></div>			
<b>USE FOR WATER (CIRCLE APPROPRIATE BOX)</b> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">D</div> <small>HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">F</div> <small>FARMING (LIVESTOCK WATERING &amp; AGRICULTURAL IRRIGATION)</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">I</div> <small>INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">P</div> <small>PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">T</div> <small>TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)</small></div></div>				<b>SHOW MAJOR FEATURES OF BOX &amp; LOCATE WELL WITH AN X</b> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">8284</div> <small>E</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">5282</div> <small>N</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">8284</div> <small>E</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">5282</div> <small>N</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">8284</div> <small>E</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">5282</div> <small>N</small></div></div>			
<b>METHOD OF DRILLING (circle one)</b> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">BORED (or Augered)</div> <small>30</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">JETTED</div> <small>37</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">Jettied &amp; DRIVEN</div> <small>37</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">AIR-ROTARY</div> <small>30</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">AIR-PERCUSION</div> <small>37</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">ROTARY (Hydraulic Rotary)</div> <small>37</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">CABLE</div> <small>30</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">REVERSE-ROTARY</div> <small>37</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">Drive-POINT</div> <small>37</small></div></div>				<b>REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)</b> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">N</div> <small>THIS WELL WILL NOT REPLACE AN EXISTING WELL</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">Y</div> <small>THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">S</div> <small>THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">D</div> <small>THIS WELL WILL DEEPEN AN EXISTING WELL</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)</div> <small>41</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">52</div> <small>52</small></div></div>			
<b>Not to be filled in by driller (MDE OR COUNTY USE ONLY)</b> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">APPROX. PERMIT NUMBER</div> <small>54 63</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">GAP</div> <small>54 63</small></div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">FORCE</div> <small>67 68</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">INITIALS IN BOX</div> <small>67 68</small></div><div><div style="border: 1px solid black; padding: 2px; display: inline-block;">PERMIT No.</div> <small>70 71 72 73 74 75 76 77 78 79</small></div></div>				<b>DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION</b> <div style="text-align: center;"><div style="border: 1px solid black; padding: 2px; display: inline-block;">FOLLY QUARTER RD.</div> <small>N West</small></div> <div style="text-align: center;"><div style="border: 1px solid black; padding: 2px; display: inline-block;">QUARTERFIELD DR.</div> <small>N West</small></div> <div style="text-align: center;"><div style="border: 1px solid black; padding: 2px; display: inline-block;">RUNNING SPRING RD.</div> <small>N West</small></div>			
<b>SPECIAL CONDITIONS</b> <small>NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED</small>							



LOT. 16  
Quarterfield, Section 1  
Plat No. 11938

4/16/08 Proposed deck (2)  
location OK as shown -  
Bill K Sol