

G1 07630

SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPETHIS REPORT MUST BE SUBMITTED AFTER
WELL IS COMPLETED.COUNTY
NUMBER

A513198

ST/CO USE ONLY
DATE Received
MM DD YY
13

DATE WELL COMPLETED

02 09 2000

Depth of Well

22 300 26

(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"

H0-94-2582

28 29 30 31 32 33 34 35 36 37

OWNER Kennedy last name first name
STREET OR RFD 6115 Ten Oaks Rd
SUBDIVISION LEWIS PROPERTY SECTION TOWN Clarksville LOT 1

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR
COLOR, DEPTH, THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)

FEET

FROM

TO

check
if water
bearingOverburden
Limestone

0

55

55

300

*

water at 85'

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
Y N
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM

BENTONITE CLAY BC

NO. OF BAGS 25

NO. OF POUNDS 2500

GALLONS OF WATER 150

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 60 ft.
48 TOP 52 ft. to 54 BOTTOM 58
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
belowST
STEELCO
CONCRETEPL
PLASTICOT
OTHERMAIN
CASING
TYPE
STNominal diameter
top (main) casing
(nearest inch)! 6Total depth
of main casing
(nearest foot) 60E
A
C
H
C
A
S
I
N
G

OTHER CASING (if used)

diameter depth (feet)
inch from toscreen type
or open hole
insert
appropriate
code
below

SCREEN RECORD

ST
STEELBR
BRASSHO
OPEN
HOLEPL
PLASTICOT
OTHER

C 2

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
A 8 9 11 15 17 21
C 23 24 26 30 32 36
H 38 39 41 45 47 51
S 38 39 41 45 47 51
C 38 39 41 45 47 51
R 38 39 41 45 47 51
E 38 39 41 45 47 51
N 38 39 41 45 47 51DIAMETER
OF SCREEN(NEAREST
INCH)

from to

GRAVEL PACK
IF WELL DRILLED
WAS FLOWING WELL
INSERT F IN BOX 68MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.)

W Q

70
TELESCOPE
CASING72
LOG
INDICATOR74 75 76
OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

6

PUMPING RATE (gal. per min.)

2.90

METHOD USED TO
MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 15 ft.

WHEN PUMPING 251 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 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

LAND SURFACE

- below

(nearest
foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURES
AND INDICATE NOT LESS THAN
TWO DISTANCES
(MEASUREMENTS TO WELL)

NA

DRILLERS LIC. NO. MW D399

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. JS D049

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

B 1 07035 1 2 3 6	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-94-2582 70 fill in this form completely 79
Date Received (APA) 020200 8 MM DD YY 13 Lewis Fred 15 Last Name Owner First Name 34 6005 Ten Oaks Road 36 Street or RFD 55 Clarksville MD 21029 57 Town 70 State 72 Zip 76		B 3 Howard LOCATION OF WELL 8 COUNTY 21 Lewis Property 23 SUBDIVISION 42 SECTION 44 LOT 1 44 46 48 50 Clarksville 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 1 73 76 77 78	
DRILLER INFORMATION Paul M. Fabiszat M W D 399 Driller's Name 76 License No. 81 G. Edgar Harr Sons' Corp Firm Name 12047 Falls Rd Cockeysville 21000 Address [Signature] 2/1/00 Signature Date		B 4 6015 Ten Oaks Road 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 34 800 37 DISTANCE FROM ROAD FT ENTER FT OR MI 38 39 TAX MAP: 34 BLK: 11 PARCEL 160	
B 2 WELL INFORMATION 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 750 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20		DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 	
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 A513198 COUNTY NAME COUNTY NO. STATE SIGNATURE _____ INSERT S → DATE ISSUED 020200 Mark E. Rife 2/2/01 43 MM DD YY 48 CO SIGNATURE EXP DATE NORTH GRID 499 000 EAST GRID 0813 000 50 55 57 63	
APPROXIMATE DEPTH OF WELL 300 FEET 24 28 APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well 2. 3.	
METHOD OF DRILLING (circle one) BORED (or Augered) <u>JETTED</u> Jetted & DRIVEN 30 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE Reverse ROTARY Drive-POINT other _____		WRITE THE BOX NUMBER FROM THE MAP HERE E 8183 N 4989 000 000	
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		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)			
APPROX. PERMIT NUMBER 54 GAP 63 PERMIT No. HO-94-2582 70 71 72 73 74 75 76 77 78 79			
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -			

2/10/00

GROUT NOT COMPLETELY HANDLED, GAPS
MORE CUTTINGS THAN GROUT IN RESIDUE ABOVE WELL
ORIGINAL WELL HO-94-1985 "STRIPPED & LEFT OPEN"
NO CAP
NO PLUGS
NO TAG

INSPECTED TAG LEFT: DISAPPROVED, DO NOT COVER
GROUT QUESTIONABLE -
CONTACT DRILLER
11:30 CWELL



RECEIVED

FEB 02 2000

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-2582
Location of property (road) 6115 Ten Oaks Road
Subdivision Lewis Property Lot 1 Block Plat Sec.
Well Driller G. Edgar Harr Sons Corp. Owner Fred Lewis

Depth of well 300'
Distance of measuring point (M.P.) above ground 1'
Static water level (S.W.L.) below M.P. 81'

I. High rate pumping -- reservoir drawdown

Time pump started 0800 Pumping rate 12.00 gpm
Total time 15 min to reach pumping water level 81 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)
0800	15'	4		15.00
0815	81'	5		12.00
0830	143'	6		10.00
0845	190'	8		7.50
0900	227'	11		5.45
0915	250'	25		2.40
0930	260'	25		2.40
0945	251'	25		2.40
1000	251'	25		2.40
1015	251'	25		2.40
1030	251'	25		2.40
1045	251'	25		2.40
1100	251'	25		2.40
1115	251'	25		2.40
1130	251'	25		2.40
1145	251'	25		2.40
1200	251'	25		2.40
1215	251'	25		2.40
1230	251'	25		2.40
1245	251'	25		2.40
1300	251'	25		2.40
1315	251'	25		2.40
1330	251'	25		2.40
1345	251'	25		2.40

MARYLAND DEPARTMENT OF THE ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION
2500 BROENING HIGHWAY, BALTIMORE, MARYLAND 21224, (410) 631-3784

WATER WELL ABANDONMENT-SEALING REPORT FORM

SUBMIT COPIES OF COMPLETED FORM TO:

- * COUNTY ENVIRONMENT AGENCY (contact MDE, WMA if address needed)
- * WELL OWNER
- * MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: 2-5-00 (month/day/year)

* PERMIT NUMBER OF ABANDONED WELL (if any)

HO - 94 - 1985

* PERMIT NUMBER OF REPLACEMENT WELL

HO - 94 - 2582

* PERSON ABANDONING WELL: Maurice Dixon

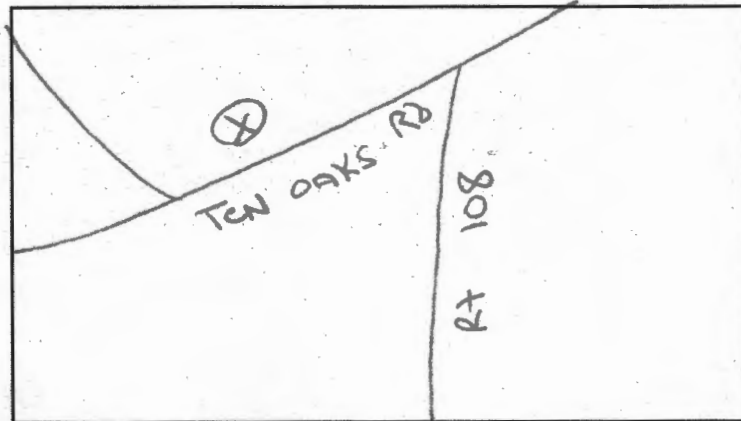
WELL DRILLERS LICENSE NUMBER: 121

CIRCLE MWD/MSD/MGD

* OWNER'S NAME: Joan Kennedy

SITE LOCATION MAP

* WELL LOCATION: 6115 Ter Oaks Road
COUNTY: Howard
NEAREST TOWN: Clarksville
TAX MAP 34 BLOCK 11 PARCEL 160
SUBDIVISION: Lewis Property
SECTION: _____ LOT: 1
NEAREST ROAD: 6115 Ter Oaks Road



* TYPE OF WELL BEING ABANDONED:

X DRILLED _____ JETTED
_____ BORED/AUGERED _____ HAND DUG
_____ OTHER (specify) _____

* USE CODE:

X DOMESTIC _____ MUNICIPAL/PUBLIC
_____ IRRIGATION _____ INDUSTRIAL
_____ TEST/OBSERVATION _____ GEOTHERMAL

* TYPE OF CASING:

X STEEL _____ PLASTIC
_____ CONCRETE _____ OTHER (specify) _____

* SIZE OF CASING: 6 INCHES IN DIAMETER

* DEPTH OF WELL: 300 FEET DEEP

* WAS ANY CASING REMOVED? _____ YES X NO
if yes, length removed, in feet: _____

* WAS CASING RIPPED OR PERFORATED? _____ YES X NO

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
Crushed Stone	300	40
Portland Cement	40	0
VOLUME OF MATERIAL USED		

SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN

121

LICENSE #

MWD/MSD/MGD

CIRCLE ONE

2/9/00

DATE