

8-15-88
RW

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

03-310175

INDEXED

P 42722

A 34841

DISTRICT 3rd

DATE 10/6/88

DATE SYSTEM APPROVED 8/15/88

INSPECTOR R17

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE 988-9270

SUBDIVISION Klien Property ROAD 11368 ~~Old National Pike~~ ^{Frederick Rd.} LOT 5

PROPERTY OWNER Jack Fyock

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 130 feet up the ~~right~~ (275.08') lot line and 175 feet off the same lot line as seen when facing the lot from Right-of-way. Run trench on contour toward left and right lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. ok/cw

PLANS APPROVED BY Sid Abel DATE 4/26/88

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.

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

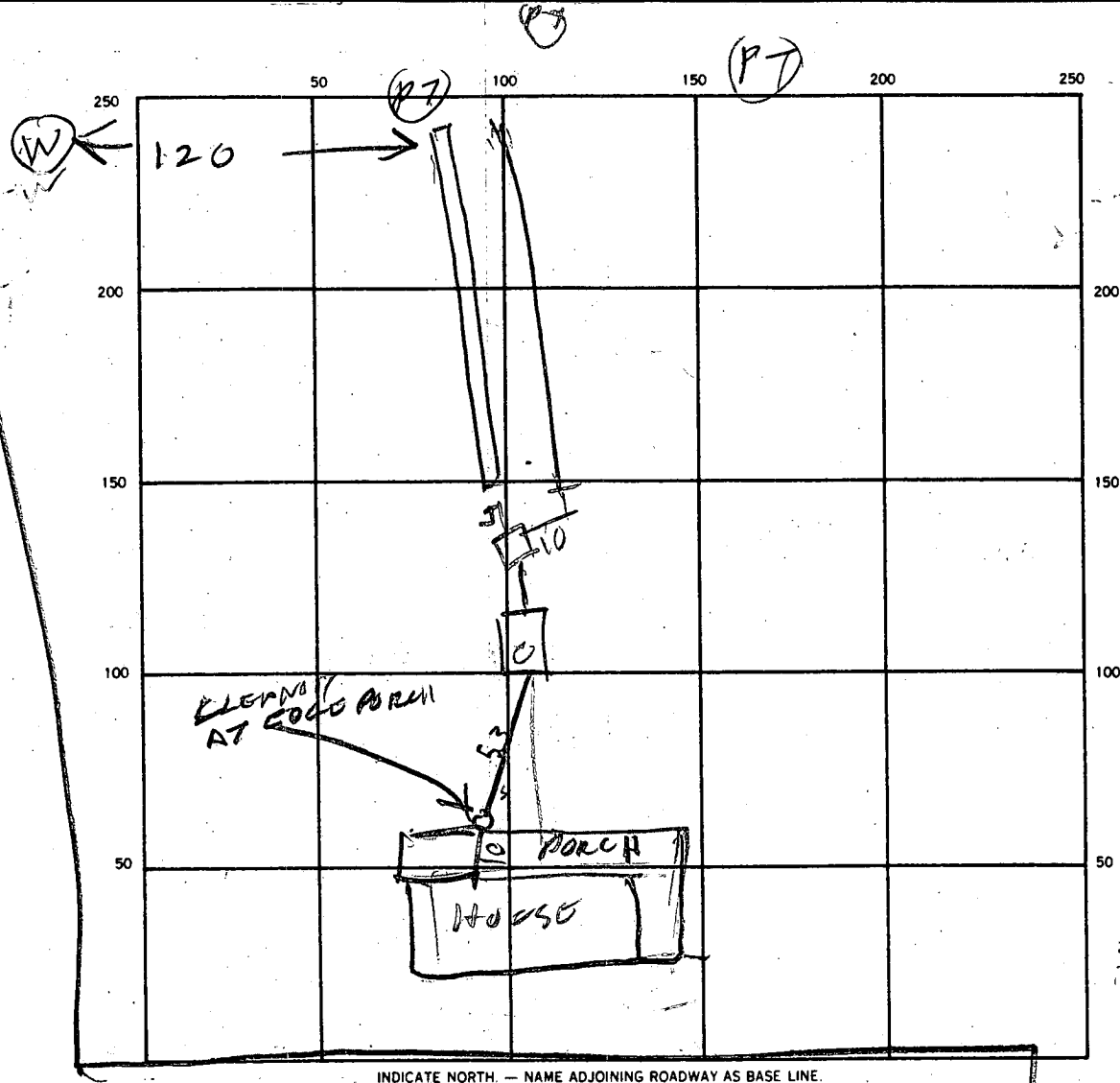
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 34841



92
 95
 87
 92
 36
 180
 26

INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK LEVEL 1250 CLEANOUTS ST OK

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TILE FIELD DEPTH 7.5 ^{1/2}/₂₅ FT. TRENCH WIDTH 2 ^{1/2}/₂ FT. INLET DEPTH 3 ^{1/2}/₃ FT.

EFFECTIVE GRAVEL DEPTH 4.5 ^{1/2}/_{4.5} FT. TOTAL LENGTH 92 ^{1/2}/₉₅ FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 369 ^{1/2}/₃₈₀ SQ. FT. 748 ⁹⁵/₇₂₀ **REQUIRE INSTAL**

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 9/15/88 LOCATION OK

8/15/88 - FINISH ADDING STONE TO TRENCH #2 & COVER RN

DATE SYSTEM APPROVED 8/15/88 INSPECTOR Raymond Hodges

G.E. MAT
700/264

LOT 5
2.531 AC.

N25°36'24"E

480.00'
30' BRL

ELEV. @ WELL
515.22

EXISTING
GRADE
AT TRENCH
INV. @ SEPTIC
AREA: 513.22

INV. @ HOUSE
521.22

TANK 1250 GAL
TOP: 521.22
INV. IN: 519.22
INV. OUT: 519.22

SEPTIC AREA

LOT 4

560.00'

PROP. 12' DRIVE

ERNEST F. HEINTZ
182/234

N25°36'24"E

N25°36'24"E

S25°36'24"W

PLAN
SCALE: 1" = 50'

EX. PAVING
40' 0" 40' 0" 20' 3.2'

1940.00'

13'

215.08'

N. 0.00' 55.25' N

75.00'

8'

13'

215.08'

1940.00'

30' BRL

140' E

110'

73' 0"

30' BRL

30' BRL

100' R

100' R

100' R

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 34841
P _____

*1/23/85
3:00 PM*

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE 1/17/85

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER ~~Charles Klien~~ c/o Jack Fyock JACK FYOCK

ADDRESS Ten Oaks Road PHONE 988-9270

PROPERTY LOCATION:

SUBDIVISION Klien Property LOT NO. LOT 5 IN TRX MAP
7

ROAD AND DESCRIPTION North side Md. Route 144 west of Marriottsville Road

11368 OLD NATIONAL PIKE

SIZE OF LOT 3acret TYPE BLDG. _____ (NUMBER OF BEDROOMS)

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.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

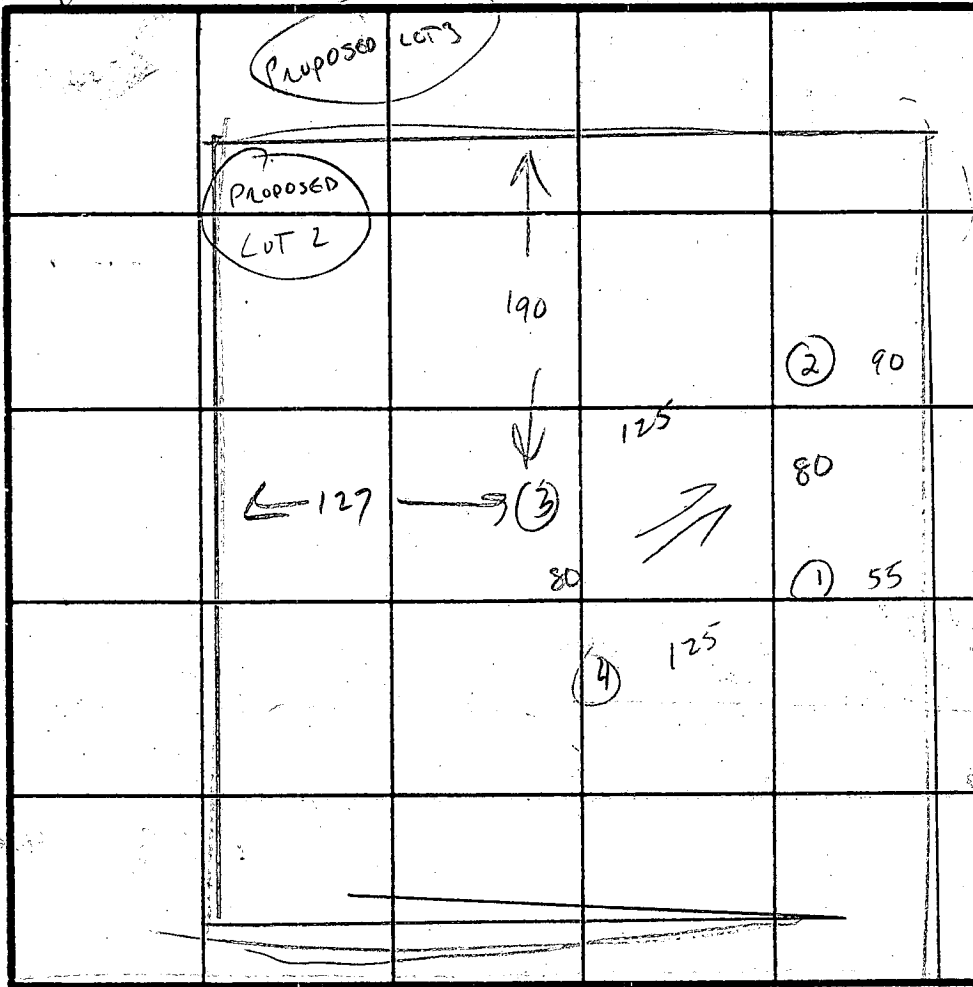
REASONS FOR REJECTION OR HOLDING CERTIFIED LOCATIONS REQUIRED 1-23-85 CW

see P16913 & P34858 for Lot 1 info 5.6

THIS IS NOT A PERMIT

*Plot F-85-124
app. sent Aug 3/22/85*

KLEIN PROP.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-23-85	1	3 8	3:10 VIS OK	3:14	3:14	3:19	5 ✓
		13	SAND MICA LOAM BELOW		3'		
1-23-85	2	3 8	3:11 VIS OK	3:15	3:15	3:21	6 ✓
		13	SAND MICA LOAM BELOW		3'		
1-23-85	3	3 8	3:12 VIS OK	3:14	3:14	3:15	3 ✓
		13	SAND MICA LOAM BELOW		3'		
1-23-85	4	3 8	3:14 VIS OK	3:16	3:16	3:18	2
		13	SAND-MICA LOAM BELOW		3'		

REMARKS 364 HIGH - Rough

TYPE OF SOIL SAND MICA LOAM

TESTED BY C. Wilton ALSO PRESENT FYOCK SKIPPEN

B 1 1500 SEQUENCE NO. (DP USE ONLY)

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

STATE OF MARYLAND 12/22/87
 PERMIT TO DRILL WELL TIME NOT SPECIFIED
 please print or type

STATE PERMIT NUMBER
 10-81-2369
 fill in this form completely

Date Received (APA) 10/27/87
 OWNER INFORMATION
 FVOCK JACK C
 13 Last Name Owner First Name
 13775 TRIADELPHIA RD
 36 Street or RFD 55
 21 EMELO
 57 Town MD 21737
 70 State 72 Zip 76

B 3 LOCATION OF WELL R-40379
 40.00
 11/2/87
 HOWARD
 8 COUNTY 21
 KLEIN PROPERTY (MAP 16)
 23 SUBDIVISION 42
 SECTION 44 46 LOT 5 50 (P.93)
 WEST FRIENDSHIP
 52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) 2 MI
 73 76 77 78

DRILLER INFORMATION
 George F. Easterday
 40
 77 License No. 80
 L. Franklin Easterday, Inc.
 Firm Name
 9265 Br. Ch. Rd., Mt. Airy, Md. 21771
 Address
 George F. Easterday
 Signature 10/22/87
 Date

B 4
 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
 RT 144
 11 NEAR WHAT ROAD 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NORTH
 WEST EAST
 SOUTH
 34 800 37
 DISTANCE FROM ROAD
 ENTER FT or MI 17
 38 39

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) 5
 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500
 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
 HOWARD
 COUNTY NAME
 A 34841
 COUNTY NO.
 STATE SIGNATURE
 DATE ISSUED 10/27/87
 43 48 CO SIGNATURE B Nixson
 EXP. DATE 04/27/88
 41
 NORTH GRID 531000
 50 55 EAST GRID 0826000
 57 63

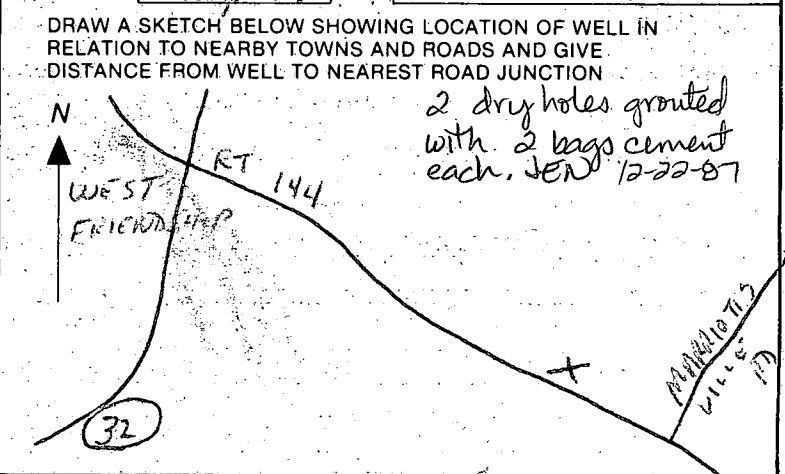
APPROXIMATE DEPTH OF WELL 200 FEET
 24 28

APPROXIMATE DIAMETER OF WELL 6 INCH.
 NEAREST INCH.

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY
 30 37 AIR-PERCussion ROTARY (Hydraulic Rotary)
 CABLE REVERSE-ROTARY DRIVE-POINT
 other _____

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 12/17/87 10.00
 Well not completed at 11:00am JEN
 Dry hole
 12-22-87
 30 ft casing
 27 ft open hole
 8 bags cement
 2 ft above ground
 JEN Nadeau
 SOURCES OF DRILLING WATER
 1. WELL
 2.
 3.
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E. 834.6
 N. 531.1
 000 000

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
 THIS WELL WILL DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____



Not to be filled in by driller (OEP USE ONLY)
 APPROP. PERMIT NUMBER _____ GAP _____
 54 63
 FORCE WRITE INITIALS IN BOX PERMIT No. 10-81-2369
 67 68 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

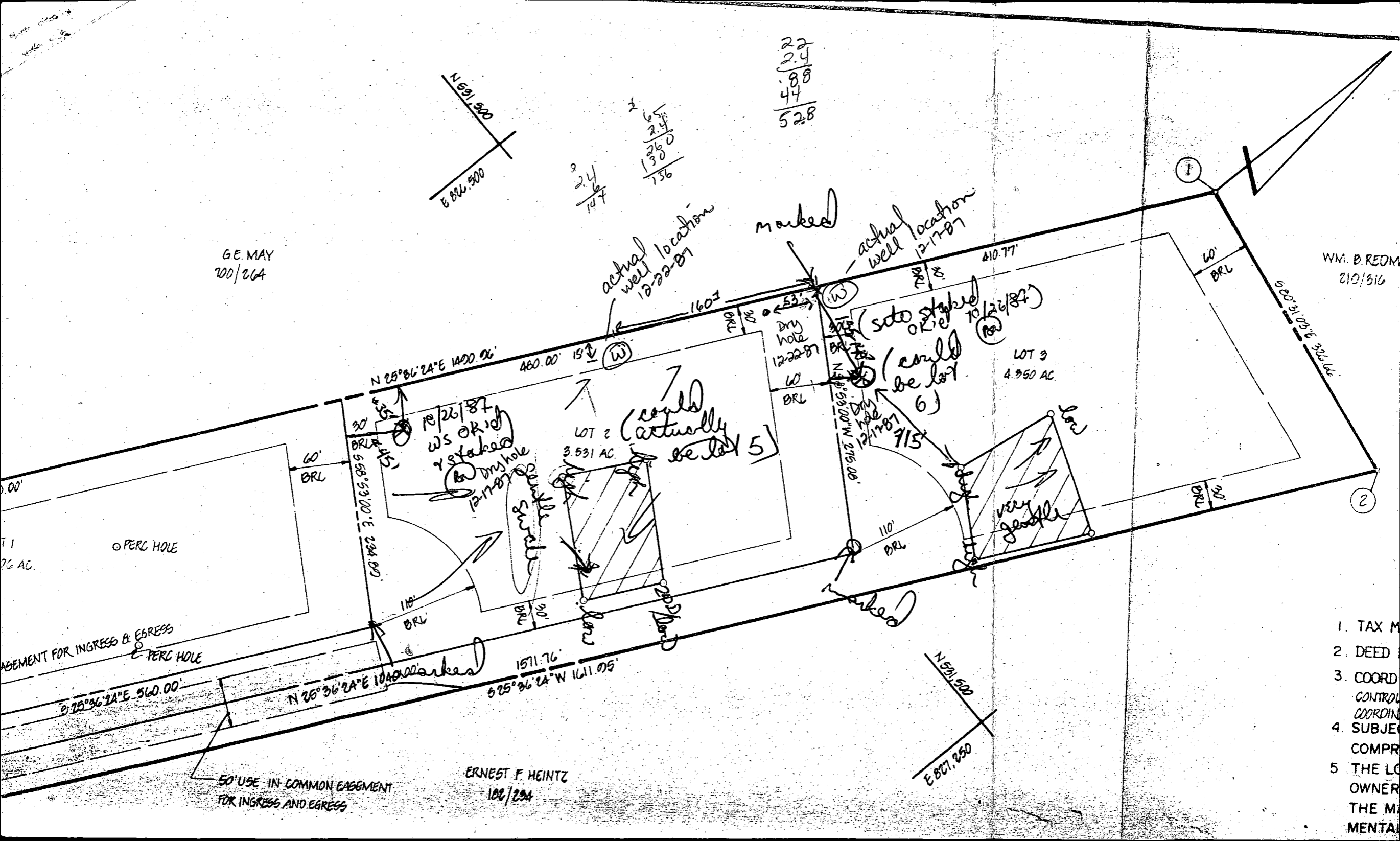
G.E. MAY
100/264

N 59.1 500
E 80.6 500

2
2.4
147
136
136
156

22
2.4
88
44
528

WM. B. REDM
210/316



actual well location
12-22-87

marked

actual well location
12-17-87

could actually be lot 5

(could be lot 6)

LOT 9
4.950 AC

12/26/87
WS OK
2 Staked
dry hole
12-17-87

LOT 2
3.531 AC

715'

very gentle

50' USE IN COMMON EASEMENT
FOR INGRESS AND EGRESS

ERNEST F. HEINTZ
100/294

1. TAX M
 2. DEED
 3. COORD
 4. SUBJE
 5. THE LO
- OWNER
THE M
MENTA

