

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER
HO-73-2945
 FILL IN THIS FORM COMPLETELY

SEQUENCE NO. (WRA USE ONLY) 6209
 1, 2, 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE GUNCHED IN COLS. 3-6 ON ALL CARDS)
 DATE RECEIVED (WRA USE ONLY)
9/7/78
9:30 A.M.

OWNER Cornett COL 15 LAST NAME
 STREET OR RFD 1818 Daisy Rd - 44111111 COL 36
 POST OFFICE Woodlawn Md 21797 COL 57
 FIRST NAME COL. 34
 COL. 55
 COL. 76

B 1 CONTINUED DRILLER INFORMATION
 1 2 3 (SEQ. NO.) 6
 DATE Aug 16, 1978 LICENSE NUMBER 23879
77 80
 FIRST NAME Joseph L. Mayne DRILLER LAST NAME
 SIGNATURE Joseph L. Mayne

B 3 LOCATION OF WELL
 1 2 3 (SEQ. NO.) 6
 COUNTY Howard COL 8 (DO NOT ABBREVIATE COUNTY NAME)
 SUBDIVISION 23 COL 21
 SECTION 44 COL 42 LOT 46 COL 48
 NEAREST TOWN Lisbon COL 50
 MILES FROM TOWN (ENTER 0 IF IN TOWN) 1 1/2 COL 71
 COL 73 COL 76 COL 77 COL 78

B 2 WELL INFORMATION
 1 2 3 (SEQ. NO.) 6
 MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 COL 8 COL 12
 AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 750 COL 14 COL 20
USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING, AGRICULTURE, IRRIGATION
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
 MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
 PRIVATE WATER COMPANY }
 TEST

B 4 DIRECTION FROM TOWN
 1 2 3 (SEQ. NO.) 6
 N NORTH E EAST NE NORTHEAST SE SOUTHEAST
 S SOUTH W WEST NW NORTHWEST SW SOUTHWEST
 NEAR WHAT ROAD Daisy Road
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 N 32 S 32 E 32 W 32
 DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 500
 COL 34 COL 37 COL 38 COL 39

APPROXIMATE DEPTH OF WELL 500 FEET
 24 28

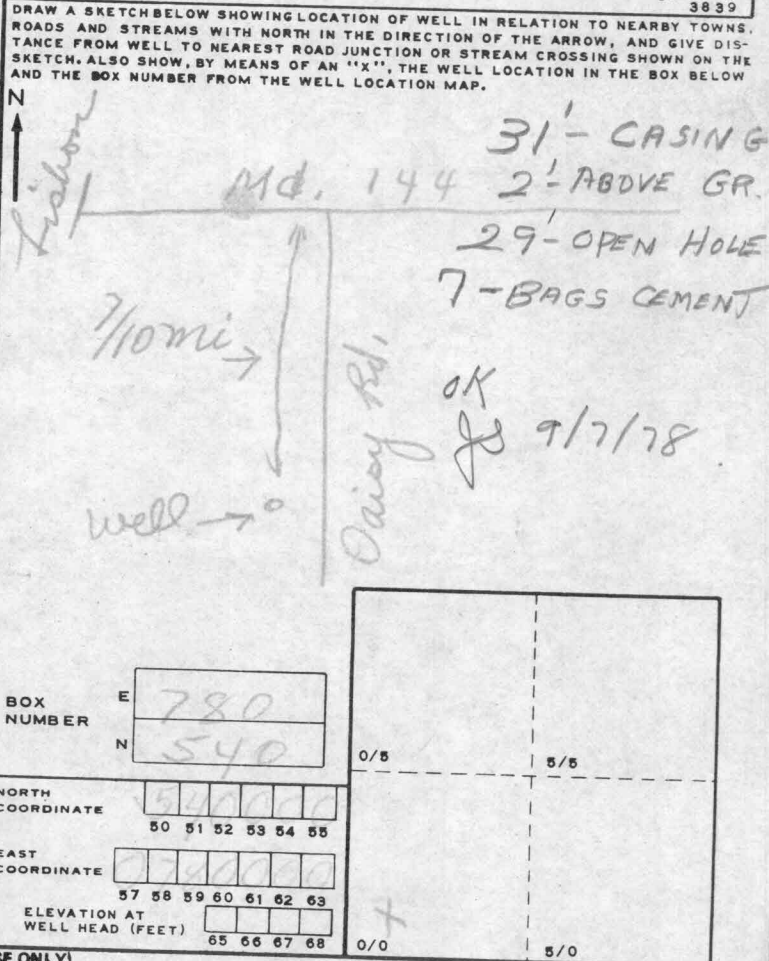
APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)
 BORED (OR AUGERED) JETTED DRIVEN
 30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
 CABLE REVERSE-ROTARY DRIVE-POINT
 OTHER (DESCRIBE)

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
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)
 41 52

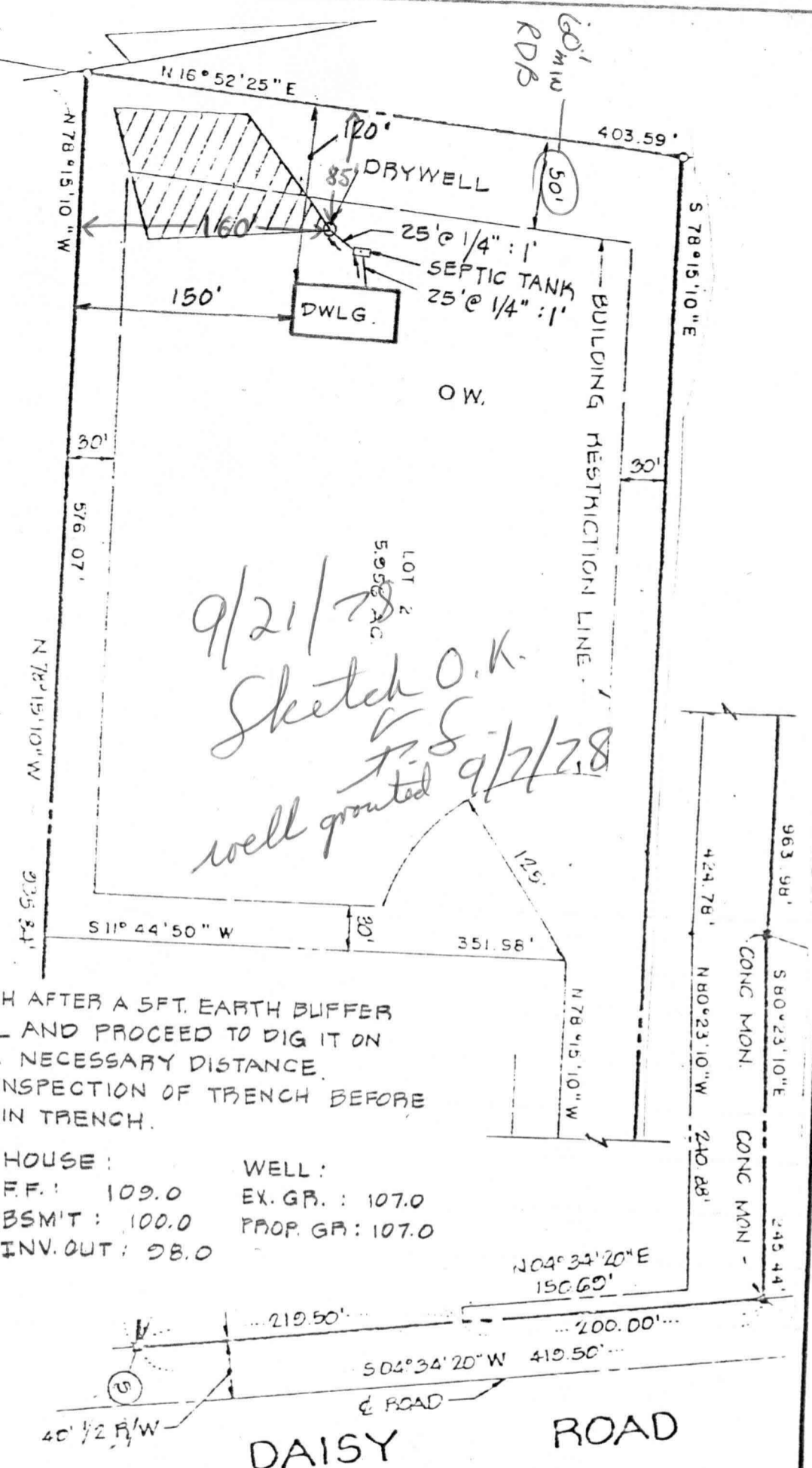
NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)
 APPROPRIATION PERMIT NUMBER 54 ENGINEER REVIEW DISTRICT NO. 65
 FORCE 67 68 WRITE INITIALS IN BOX
 CONDITIONS 69 70 71 72 73 74 75 76 77 78 79

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL
 2 3 (SEQ. NO.) 6
 STATE HEALTH (CIRCLE BOX)
 COUNTY NAME Howard COUNTY NO. W28707
 MO. DAY YR. 08 17 78
 APPROVED BY Donald W. Monaghan, Sanitaria
 43 48



B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
 2 3 (SEQ. NO.) 6

THOMAS C. CLEARY
621 / 422



9/21/78
Sketch O.K.
F.S.
well grouted 9/2/78

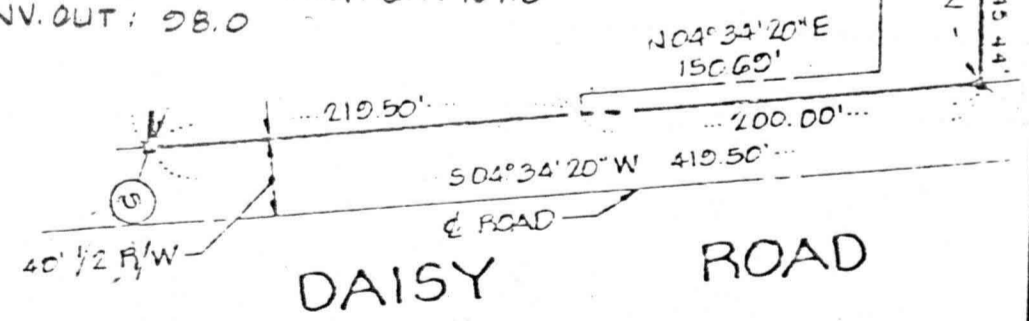
START THE TRENCH AFTER A 5FT. EARTH BUFFER WITH THE DRYWELL AND PROCEED TO DIG IT ON LEVEL GROUND THE NECESSARY DISTANCE.
NOTE: CALL FOR INSPECTION OF TRENCH BEFORE PLACING GRAVEL IN TRENCH.

DRYWELL:
EX. GR: 100.0
PROP. GR: 100.0
INV. OUT: 97.0

SEPTIC TANK:
EX. GR: 102.0
PROP. GR: 103.0
INV. IN.: 97.8
INV. OUT: 97.5

HOUSE:
F.F.: 109.0
BSM'T: 100.0
INV. OUT: 98.0

WELL:
EX. GR.: 107.0
PROP. GR: 107.0



TITLE			
GRADING STUDY			
PROJECT			
CORNETT PROPERTY - LOT 2			
LOCATION			
4TH ELECTION DISTRICT - HOWARD COUNTY, MD			
DATE:	DESIGN BY:	DRAWN BY:	CHECKED BY:
9/11/78	W.H.N.	W.H.N.	B.L.M.
SCALE:	JOB NO.:	DRAWING NO.:	
1" = 100'	7869		

boender associates

engineers
surveyors
planners