

C1 3892

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

COUNTY NUMBER A520377

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

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-4094

OWNER: Mowley, last name; Mowley, first name; STREET OR RFD: Mowley Prof; TOWN: Sassa; SUBDIVISION: Mowley Prof; SECTION: 15/6/45; LOT: 2

WELL LOG Not required for driven wells

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

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), check if water bearing. Entries: Sand (0-73), Gray Mica Rock (73-400)

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N)

TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 57 NO. OF POUNDS 3358 GALLONS OF WATER 342 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 74 ft.

CASING RECORD casing types insert appropriate code below: ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER)

MAIN CASING TYPE: CT Nominal diameter top (main) casing (nearest inch): 6 Total depth of main casing (nearest foot): 77

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

SCREEN RECORD screen type or open hole: ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER)

C3 PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 4 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 60 ft. WHEN PUMPING 299 ft. TYPE OF PUMP USED (for test) A air, P piston, T turbine, C centrifugal, R rotary, O other, 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) LAND SURFACE (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)

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED YES (Y) NO (N)

CIRCLE APPROPRIATE LETTER 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.: MSD024 DRILLERS SIGNATURE: Mark L. Payne

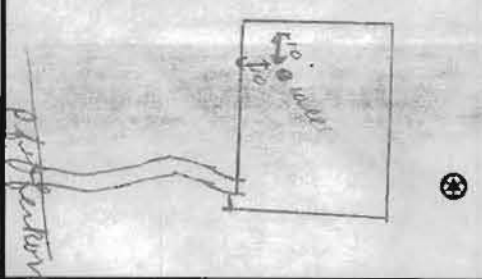
LIC. NO.: D

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

C2 DEPTH (nearest ft.) 400. A C H S R E N

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 TELESCOPE CASING LOG INDICATOR OTHER DATA



B 1 **9871**

SEQUENCE NO (MDE USE ONLY)

STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL
521622 please type

STATE PERMIT NUMBER
HU-94-4094
70 fill in this form completely 79

Date Received (APA)

OWNER INFORMATION

8 MM DD YY 13
Moxley = **Susan**
15 Last Name Owner First Name 34
3489 Downing Court
36 Street or RFD 55
Adamstown Md 21710
57 Town 70 State 72 Zip 76

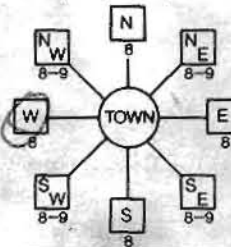
B 3 LOCATION OF WELL

8 COUNTY **Howard** 21
Moxley Property
23 SUBDIVISION 42
SECTION **2**
44 46 LOT 48 50
West Friendship
52 NEAREST TOWN 71
MILES FROM TOWN (enter 0 if in town) **2** M 73 76 77 78

DRILLER INFORMATION

Joseph L. Mayne **MS D024**
Driller's Name 76 License No. 81
Joseph L. Mayne Well Drilling
Firm Name
5512 Ridge Rd. Mt Airy Md 21771
Address
Joseph L. Mayne **12/3/04**
Signature Date

B 4
1 2
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Pfefferkorn Rd.
11 NEAR WHAT ROAD 30
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
NORTH
WEST EAST
SOUTH
34 **750** 37
DISTANCE FROM ROAD FT
ENTER FT OR MI 38 39
TAX MAP: **15** BLK: **8** PARCEL **45**

B 2 WELL INFORMATION
APPROX. PUMPING RATE **4**
(GAL. PER MIN.) 8 12
AVERAGE DAILY QUANTITY NEEDED **500**
(GAL. PER DAY) 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
- GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard **A520377**
COUNTY NAME COUNTY NO.
STATE-SIGNATURE
DATE ISSUED **12/17/04** **12/17/04**
43 MM DD YY 48
NORTH GRID **536 000** CO SIGNATURE EAST GRID **805 000** EXP. DATE
50 55 57 63

APPROXIMATE DEPTH OF WELL **300** FEET
24 28
APPROXIMATE DIAMETER OF WELL **6** NEAREST INCH

METHOD OF DRILLING (circle one)

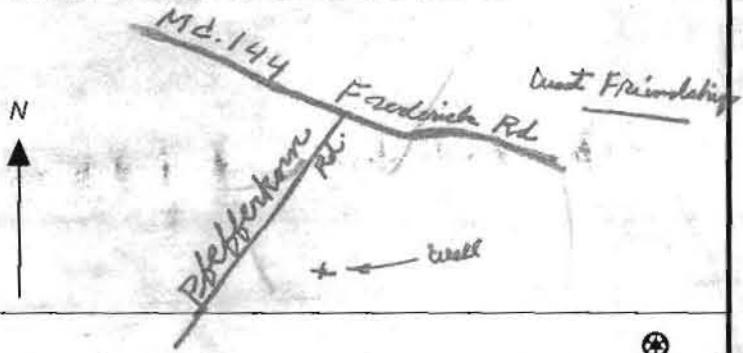
BORED (or Augered) JETTED Jetted & DRIVEN
30 MR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
37 CABLE REVERSE-ROTARY DRIVE-POINT
other

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 CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 - THIS WELL WILL DEEPEM AN EXISTING WELL
- PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. **well**
2.
3.
WRITE THE BOX NUMBER FROM THE MAP HERE
E **805**
N **536**
000
000

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

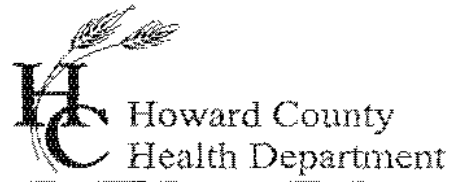


Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX PERMIT NUMBER _____ G _____
PERMIT NO. **HU-94-4094**
70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED



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

MEMORANDUM

TO: Cindy Hamilton, Planning Manager
Howard County Department of Land Development

FROM: Stuart F. Oster, R.S.
Howard County Environmental Health

DATE: February 1, 2005

SUBJECT: F-05-033
Peterson Tract Lot 2 (Formally Moxley Tract)
Pfefferkom Road

The well located at the above location consisting of 1 new lot has been drilled and have received preliminary approval by the Howard County Health Department. The recordation of plat F-05-033 should not be held up any longer due to issues involving well drilling as the developer of this project has fulfilled this prerequisite. If there are any questions involving this particular memorandum, please call me at 410-313-1771.

File



Taken 3/1/14 @ 1:30 pm

2305 Pfefferkorn Rd

Willoughby Plumbing
 6203 Patrick Drive
 Sykesville, MD 21784

Invoice

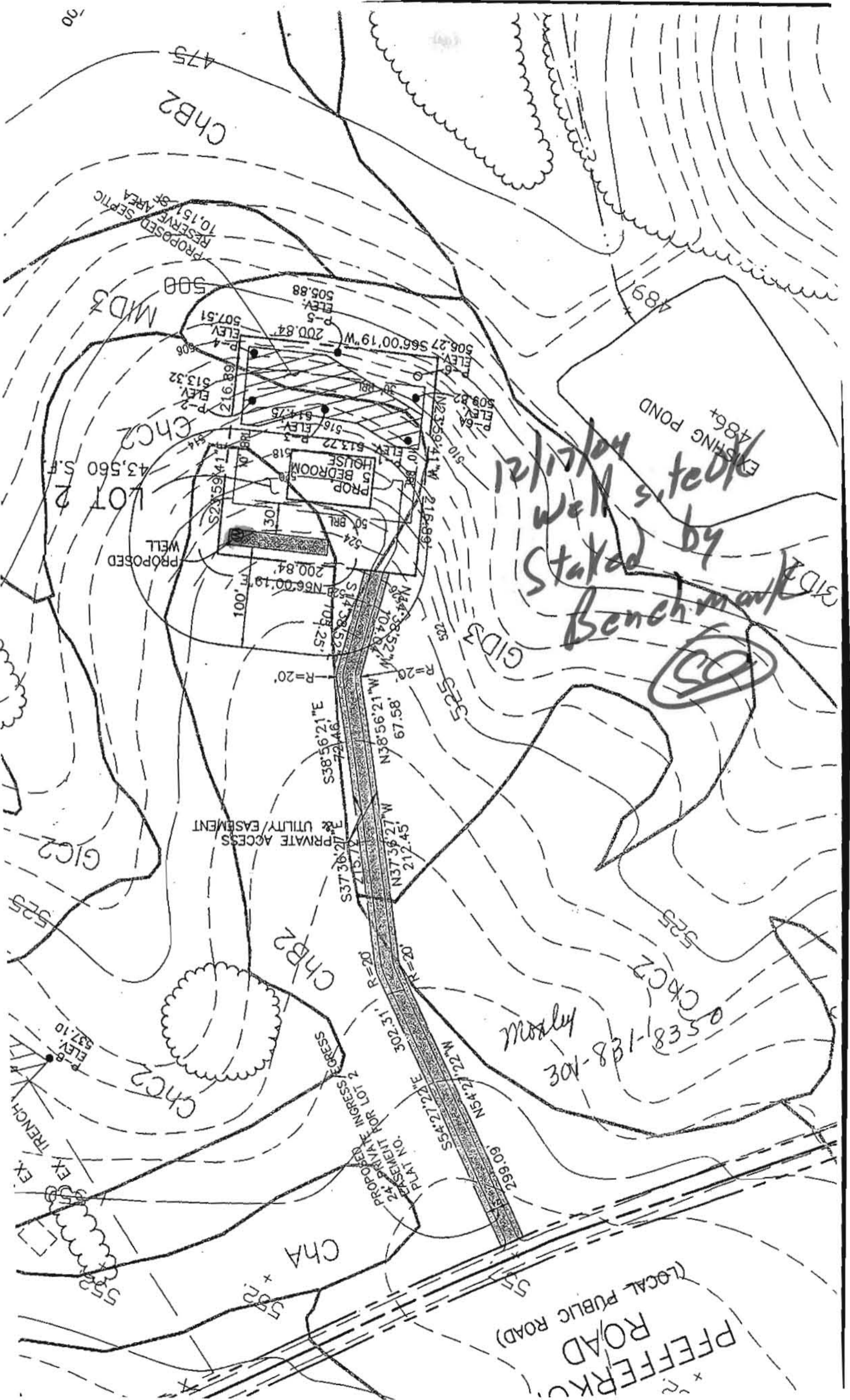
Date	Invoice #
12/20/2013	1253

Bill To
Dorsey Kustom Carpentry, Inc. 14767 Justifiable Ct. Woodbine, MD 21797

Job Name/Locati...
2305 Pfefferkom Rd.

Description	Qty	Rate	Labor	Amount
Pulled well pump				
United well casing				
Reinstalled well pump		440.00	Chris & Lee-4 hrs @ \$110	440.00
Installed pitless adapter, installed sanitary well cap and misc materials		275.00		275.00
Total				8715.00

Phone #	Fax #	E-mail	Web Site
410-781-7051	410-949-9124	willoughbyplumbing@yahoo...	www.willoughby-plumbing.com



PROPOSED SEPTIC RESERVE AREA 10.151 S.F.

M/D3

CHC2

LOT 2

43,560 S.F.

PROPOSED WELL

G/C2

S25

CHC2

EX TRENCH

EX

S52

CHB2

500

P-5 ELEV. 505.88

P-4 ELEV. 507.51

P-2 ELEV. 513.32

P-3 ELEV. 513.72

P-6A ELEV. 509.82

P-6 ELEV. 506.27

200.84

100'

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PRIVATE ACCESS & UTILITY EASEMENT

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