

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224 Phone (614) 265-6739

824530

Permit Number

187117

COUNTY MUSKINGUM

TOWNSHIP LICKING

SECTION 3 LOT No. 3
(Circle One)

OWNER/BUILDER DONALD F. MOX
(Circle One or Both) First Last

PROPERTY ADDRESS 5205 PERT HILL RD. NASHPORT
(Address of well location) Number Street City

LOCATION OF PROPERTY 0.7 MILE SO. EAST COTTAGE HILL RD.

Zip Code + 4 43830

CONSTRUCTION DETAILS FINE CLAY 200 LBS

CASING (Length below grade) Borehole Diameter <u>6 1/2</u> in.		GROUT <u>BRN SEAL-BENTONITE 250 LBS</u>	
☒ Diameter <u>5</u> in.	Length <u>452</u> ft.	Wall Thickness <u>0.327</u> in.	Material <u>BENSEAL</u> Volume used <u>200 LBS</u>
☐ Diameter _____ in.	Length _____ ft.	Wall Thickness _____ in.	Method of installation <u>SLURRY</u>
Type: ☐ Steel ☐ Galv. ☒ PVC	☐ Other _____	Depth: placed from <u>410</u> ft. to <u>5</u> ft.	GRAVEL PACK (Filter Pack)
Joints: ☐ Threaded ☐ Welded ☒ Solvent	☐ Other _____	Material _____	Volume used _____
Liner: Length _____ Type _____	Wall Thickness _____ in.	Depth: placed from _____ ft. to _____ ft.	Pitless Device ☒ Adapter ☐ Preassembled unit
SCREEN		Use of Well <u>SINGLE-FAMILY DWELLING</u>	
Type (wire wrapped, louvered, etc.) _____ Material _____		☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☒ Dug ☐ Other _____	
Length _____ ft. Diameter _____ in.		Date of Completion <u>AUGUST 10, 1996</u>	
Set between _____ ft. and _____ ft. Slot _____			

WELL LOG*

INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.

Show color, texture, hardness, and formation:
sandstone, shale, limestone, gravel, clay, sand, etc.

	From	To
BROWN SHAKE & FLINT	0	15
LIMESTONE	15	20
BROKEN GRAY SHAKE	20	55
SANDY GRAY SHAKE	55	61
DARK GRAY SHAKE	61	70
LIGHT BLACK SHAKE	70	78
SANDY GRAY SHAKE	78	105
DARK GRAY SHAKE	105	118
SANDY GRAY SHAKE	118	185
SANDY BROKEN SHAKE	185	189
LIGHT PINK SHAKE	189	194
SHENLY GRAY SHAKE	194	403
BIG #1 TUN SAND	403	452
TOTAL DEPTH	452'	

WATER @ 432-437 20 GALS PER MIN

WELL TEST

☒ Bailing	☐ Pumping*	☐ Other _____
Test rate <u>20</u> gpm	Duration of test _____ hrs.	
Drawdown <u>0</u> ft.		
Measured from: ☐ top of casing ☒ ground level ☐ Other _____		
Static Level (depth to water) <u>290</u> ft.	Date: <u>8-10-96</u>	
Quality <u>(clear, cloudy, taste, odor)</u>		
*(Attach a copy of the pumping test record, per section 1521.05, ORC)		

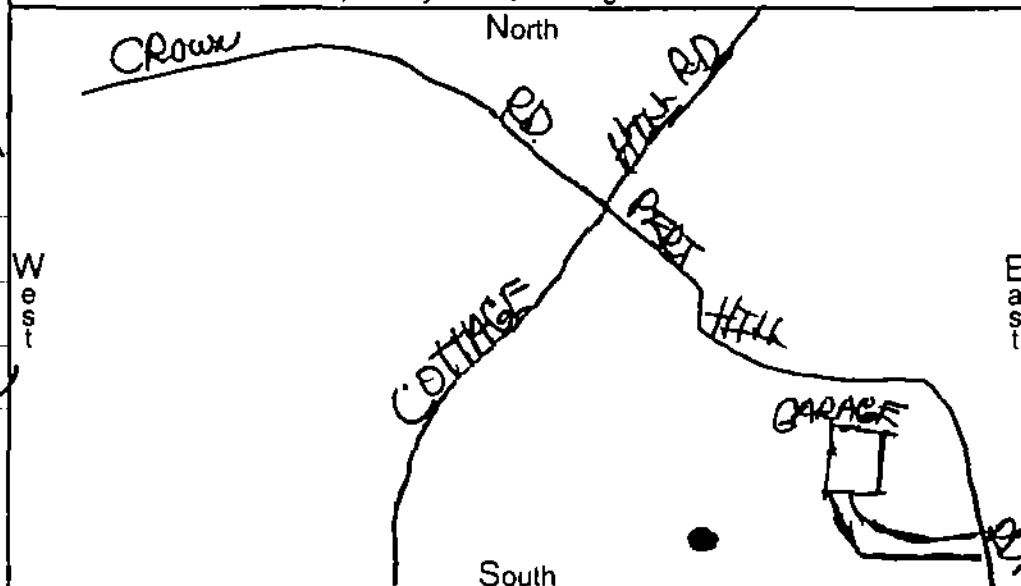
PUMP

Type of pump <u>SUBMERSIBLE</u>	Capacity <u>5</u> gpm
Pump set at <u>427</u> ft.	
Pump installed by <u>JEM MORAN - DAN MORAN</u>	

WELL LOCATION

Location of well in State Plane coordinates, if available:
Zone _____ x _____ y _____
Elevation of well _____ ft./m. Datum plain: ☐ NAD27 ☐ NAD83
Source of coordinates: ☐ GPS ☐ Survey ☐ Other _____

Sketch a map showing distance well lies from numbered state highways, street intersections, county roads, buildings or other notable landmarks.



*(If additional space is needed to complete well log, use next consecutively numbered form.)

I hereby certify the information given is accurate and correct to the best of my knowledge.

Drilling Firm JAMES R. MORAN DRILLING INC.

Signed James R. Moran

Address 64 SO. STATE ST., PO BOX 296

Date August 20, 1996

City, State, Zip FRAZEE/SBURG, OHIO 43822

ODH Registration Number 2061