

WELL COMPLETION REPORT

WELL NO. 165947 LOCAL ID Lehto duplex

INSTALLATION DATE 9/19/80  PERMANENT  TEST

WELL USE:  DOMESTIC  AGRICULTURAL  INDUSTRIAL  PUBLIC  COMMERCIAL  HEAT PUMP RECHARGE  HEAT PUMP SUPPLY

REPLACEMENT WELL? YES  NO   
REPLACEMENT DATE FOR OLD WELL 3-15-80  
INSTALLATION METHOD Bedrock

DRILLING METHOD:  WORTHY  CABLE TOOL  JETTED  AIR ROTARY  REVERSE  WASHED  
METHOD DRILLED 1.50'

CASING SEQUENCE

1.8" Above	
1.20'	
8" C	

SCREEN SEQUENCE

1.50'	
1.40'	
8" C	

WE CEMENT  BENTONITE CLAY   
D TO 100' FEET  
AT EACH FEET OF WELL ANNUALLY  
ADD FROM 100' TO 125' FEET  
ADD THE 25' WASH SAND  
25' TO 140' FEET  
AT EACH FEET  
WATER LEVEL 2.7' FT BELOW GRADE  
3 HOURS AT 50 GPM

COMPLETION:  YES  NO  
LESS ADAPTON 10  
FEET ABOVE GRADE

TYPE OF PERMANENT PUMP INSTALLED:  
PUMP MANUFACTURE Grundfos  
RATED CAPACITY (GPM) 1.0  
PUMP INTAKE SETTING 42 FT. BELOW GRADE  
THE COMPLETED WELL IS?

- A. AT LEAST 5' FROM ANY OVERHANG  YES  NO
- B. AT LEAST 50' FROM ANY SEPTIC TANK  YES  NO
- C. AT LEAST 10' FROM TOWN SEWER LINE  YES  NO
- D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD  YES  NO

THE NEAREST NEIGHBORS (CIRCLE ONE)  
SEPTIC TILE FIELD  CESSPOOL OR PUMP  
IS COMPLETED WELL LOCATED AS SHOWN  OR APPLICATION FORM?   
IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

RECEIVED  
OFFICE  
WATER SUPPLY  
Rh32-15

DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

Med. brn. sand	0'	20'
Coarse grey sand	20'	30'
Med. brn. sand	30'	70'
Coarse grey sand	70'	80'
Med. brn. sand	80'	90'
Coarse grey sand	90'	100'
Fine grey sand	100'	130'
Coarse grey sand	130'	150'
Fine grey sand	150'	180'

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
PAGE 1 OF 4 PAGES  
COMPANY NAME Burns Well Drilling  
SIGNATURE OF DRILLER Richard Bailey DATE 9/29/80