



Print only in spaces provided.
Mark correct box with a checkmark, where applicable.

| | | | |
|--|---|---|--------------------|
| County or District LEEDS | Township/Borough/City/Town/Village SOUTH CROSBY | Con block tract survey, etc. 8 20R1922 | Lot # 11 |
| Address 154 Kingsdown Circle, Heronville | | Date completed 19 11 99 day month year | |

| LOG OF OVERBURDEN AND BEDROCK MATERIALS (see instructions) | | | | | |
|--|----------------------|-----------------|---------------------|--------------|-----|
| General colour | Most common material | Other materials | General description | Depth - feet | |
| | | | | From | To |
| BROWN | SAND | | | 0 | 26" |
| GREY | GRANITE | | | 26" | 85 |
| GREEN | GRANITE | | | 85 | 160 |
| RED-BLACK | GRANITE | | | 160 | 165 |
| BLACK | GRANITE | | | 165 | 179 |
| RED-BLACK | GRANITE | | | 179 | 200 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| WATER RECORD | |
|-----------------------|--|
| Water found at - feet | Kind of water |
| 165 | <input checked="" type="checkbox"/> Fresh <input type="checkbox"/> Sulphur <input type="checkbox"/> Salty <input type="checkbox"/> Minerals <input type="checkbox"/> Gas |
| 190 | <input checked="" type="checkbox"/> Fresh <input type="checkbox"/> Sulphur <input type="checkbox"/> Salty <input type="checkbox"/> Minerals <input type="checkbox"/> Gas |
| | <input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur <input type="checkbox"/> Salty <input type="checkbox"/> Minerals <input type="checkbox"/> Gas |
| | <input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur <input type="checkbox"/> Salty <input type="checkbox"/> Minerals <input type="checkbox"/> Gas |
| | <input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur <input type="checkbox"/> Salty <input type="checkbox"/> Minerals <input type="checkbox"/> Gas |

| CASING & OPEN HOLE RECORD | | | | |
|---------------------------|--|-----------------------|--------------|-----|
| Inside diam inches | Material | Wall thickness inches | Depth - feet | |
| | | | From | To |
| 6 1/4" | <input type="checkbox"/> Steel <input type="checkbox"/> Galvanized <input type="checkbox"/> Concrete <input type="checkbox"/> Open hole <input type="checkbox"/> Plastic | 3" 16" | 0' | 22' |
| | <input type="checkbox"/> Steel <input type="checkbox"/> Galvanized <input type="checkbox"/> Concrete <input type="checkbox"/> Open hole <input type="checkbox"/> Plastic | | | |
| | <input type="checkbox"/> Steel <input type="checkbox"/> Galvanized <input type="checkbox"/> Concrete <input type="checkbox"/> Open hole <input type="checkbox"/> Plastic | | | |

| SCREEN | Sizes of opening (Slot No.) | Diameter inches | Length feet |
|--------|-----------------------------|-----------------------------|-------------|
| | | | |
| | Material and type | Depth at top of screen feet | |

| PLUGGING & SEALING RECORD | | |
|--|----|---|
| <input checked="" type="checkbox"/> Annular space <input type="checkbox"/> Abandonment | | |
| Depth set at - feet | | Material and type (Cement grout, bentonite, etc.) |
| From | To | |
| 22 | 1 | CEMENT GROUT |

| PUMPING TEST | Pumping test method <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Bailor | Pumping rate 10 GPM | Duration of pumping 2 Hours 0 Mins |
|--------------|--|---|---|
| | Static level 46' feet | Water level end of pumping 190 feet | Water levels during <input type="checkbox"/> Pumping <input type="checkbox"/> Recovery |
| | | | 15 minutes 70 feet |
| | | | 30 minutes 93 feet |
| | | | 45 minutes 118 feet |
| | | 60 minutes 142 feet | |
| | If flowing give rate GPM | Pump intake set at feet | Water at end of test <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy |
| | Recommended pump type <input type="checkbox"/> Shallow <input checked="" type="checkbox"/> Deep | Recommended pump setting 146 feet | Recommended pump rate 10 GPM |

LOCATION OF WELL

In diagram below show distances of well from road and lot line. Indicate north by arrow.

203768

| FINAL STATUS OF WELL | | |
|--|---|---|
| <input checked="" type="checkbox"/> Water supply | <input type="checkbox"/> Abandoned, insufficient supply | <input type="checkbox"/> Unfinished |
| <input type="checkbox"/> Observation well | <input type="checkbox"/> Abandoned, poor quality | <input type="checkbox"/> Replacement well |
| <input type="checkbox"/> Test hole | <input type="checkbox"/> Abandoned (Other) | |
| <input type="checkbox"/> Recharge well | <input type="checkbox"/> Dewatering | |
| WATER USE | | |
| <input type="checkbox"/> Domestic | <input type="checkbox"/> Commercial | <input type="checkbox"/> Not use |
| <input type="checkbox"/> Stock | <input type="checkbox"/> Municipal | <input type="checkbox"/> Other |
| <input type="checkbox"/> Irrigation | <input type="checkbox"/> Public supply | |
| <input type="checkbox"/> Industrial | <input type="checkbox"/> Cooling & air conditioning | |
| METHOD OF CONSTRUCTION | | |
| <input type="checkbox"/> Cable tool | <input checked="" type="checkbox"/> Air percussion | <input type="checkbox"/> Driving |
| <input type="checkbox"/> Rotary (conventional) | <input type="checkbox"/> Boring | <input type="checkbox"/> Digging |
| <input type="checkbox"/> Rotary (reverse) | <input type="checkbox"/> Diamond | <input type="checkbox"/> Other |
| <input type="checkbox"/> Rotary (air) | <input type="checkbox"/> Jetting | |

| | |
|--|--|
| Name of Well Contractor Jack Knox Well Drilling Co | Well Contractor's Licence No. 3202 |
| Address OLENBURNIE | |
| Name of Well Technician Ken Knox | Well Technician's Licence No. T-0041 |
| Signature of Technician/Contractor <i>Ken Knox</i> | Submission date day mo yr |

| | | | |
|-------------------|--|--|--|
| MINISTRY USE ONLY | | | |
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| | | | |