

WATER WELL RECORD (WWC-5)

KOLAR DOC ID _____ WELL ID _____

Original Record Correction Change in Well Use

LOCATION OF WATER WELL

| | | | | | | | | | | | | | | |
|----------|--|-----------|--|---------|--|----------|--|-------|--|--------|----------|---|---|---|
| Latitude | | Longitude | | Section | | Township | | Range | | E W | Fraction | ¼ | ¼ | ¼ |
| Datum | | Elevation | | County | | | | | | | | | | |

WATER WELL OWNER

| | |
|-------------------------------------|--|
| Name | |
| Business | |
| Address | |
| Well location at owner's address | |

WELL WATER USE

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COMPLETION

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| Depth of completed well: _____ ft. |
| Depth(s) groundwater encountered: (1) _____ ft.; (2) _____ ft.; (3) _____ ft.; (4) dry well |
| Static water level in well: _____ ft. measured below land surface on (mm/dd/yy): _____ measured above land surface on (mm/dd/yy): _____ |
| Estimated yield: _____ gpm Water level was: _____ ft. after _____ hours pumping _____ gpm Pump installed? Yes No |
| Water well disinfected? Yes No Date disinfected (mm/dd/yy): _____ |
| Aquifer, if known: _____ |

NEAREST SOURCE OF POTENTIAL CONTAMINATION

| |
|---|
| Source: _____ |
| Distance from well: _____ Direction from well: _____ |
| Source description: _____ |
| Source: _____ |
| Distance from well: _____ Direction from well: _____ |
| Source description: _____ |
| No potential source of contamination within 100 feet. |

CONSTRUCTION

| | |
|---|--|
| Borehole interval: from _____ to _____ ft. from _____ to _____ ft. | Borehole diameter: _____ in. _____ in. |
| Casing height above land surface: _____ in. If casing height is less than 12 in. has a variance been approved?* Yes No *variance not required for monitoring or environmental remediation wells | |
| Casing type: _____ | |
| Blank casing interval: _____ ft. to _____ ft. | |
| Blank casing diameter: _____ in. Casing joints: _____ Weight: _____ lbs/ft. Wall thickness or gauge no.: _____ | |
| Blank casing interval: _____ ft. to _____ ft. | |
| Blank casing diameter: _____ in. Casing joints: _____ Weight: _____ lbs/ft. Wall thickness or gauge no.: _____ | |
| Grout interval: _____ ft. to _____ ft. Grout material: _____ | |
| Grout interval: _____ ft. to _____ ft. Grout material: _____ | |
| Screen / perforation material: _____ | |
| Screen / perforation openings: _____ | |
| Screen / perforation intervals: From _____ ft. to _____ ft. Slot size _____ unit _____ | |
| From _____ ft. to _____ ft. Slot size _____ unit _____ | |
| Gravel pack intervals: Gravel pack not used: Gravel size _____ in. From _____ ft. to _____ ft. | |
| Gravel pack not used: Gravel size _____ in. From _____ ft. to _____ ft. | |

PERMIT & ID NUMBERS (AS REQUIRED)

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|---|
| DWR Application No.: _____ |
| KDHE / EPA Project Code: _____ |
| Site Name: _____ |
| KDHE UIC Class V Form Completed: Yes No |
| County Permit: Yes No Permit ID: _____ |
| Lease Name & Well #: _____ |
| # of boreholes: _____ # of dewatering wells: _____ |

LITHOLOGIC LOG

| FROM | TO | LITHOLOGY INTERVALS |
|------|----|---------------------|
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COMMENTS

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CONTRACTOR'S OR LANDOWNERS CERTIFICATION

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| This water well was constructed reconstructed pursuant to the stated water well contractor's license and was completed on _____. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on _____ under the business name of _____, Kansas Water Well Contractor's License No. _____ under the authority of the designated person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signature of the designated person at its submittal: _____. |
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Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

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|------------|------------------------------|
| Form | WWC5.2 - Water Well Record |
| Doc ID | 1835701 |
| Well Owner | Nairin & Nairin Farms |
| Contractor | Nash Water Well Service, LLC |

Lithology

| From | To | Lithology Intervals |
|------|-----|---|
| 0 | 4 | topsoil |
| 4 | 20 | clay,Brown sandy |
| 20 | 40 | clay,Tan Brown sandy |
| 40 | 60 | clay,Tan with fine sand streaks |
| 60 | 80 | sand,fine to coarse,with brown tan clay |
| 80 | 100 | clay,Brown fine coarse sand |
| 100 | 160 | sand,fine to coarse,with streaks of Brown clay |
| 160 | 240 | clay,Brown Tan clay with fine medium sand streaks |
| 240 | 430 | sand,fine to coarse,with brown tan clay |
| 430 | 460 | sand,fine to medium,brown clay |
| 460 | 490 | sandstone,unknown,Tan Yellow with tan clay |
| 490 | 500 | other,unknown,Red clay with tan sandstone |
| 500 | 540 | sandstone,unknown,Tan Sandstone |
| 540 | 560 | other,unknown,Lost Circulation |
| 560 | 580 | other,unknown,Lost Circulation- Tan / Yellow sandstone tan/gray/blue clay |
| 580 | 600 | sandstone,unknown,Yellow Tan |