

1 LOCATION OF WATER WELL: County: DONIPHAN	Fraction SW 1/4 SE 1/4 NE 1/4	Section Number 24	Township Number T 2 S	Range Number R 19 E/W
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Distance and direction from nearest town or city street address of well if located within city?

2 miles east, 3/8 north of Highland

2 WATER WELL OWNER: **Native American Heritage Museum**
 RR#, St. Address, Box #: **Rt. 1 Box 152C ATTN: Suzette McCord-Rogers** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Highland, KS 66035-9801** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 65' ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **18'** ft. below land surface measured on **mo/day/yr 7/28/97**

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield **40** gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter **12"** in. to ft., and in. to ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
9 Dewatering	10 Monitoring well	12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes.....No.....**X**.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter **6"** ~~8"~~ in. to **0-55** ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface **24"** in., weight **3.6** lbs./ft. Wall thickness or gauge No. **280**

TYPE OF SCREEN OR PERFORATION MATERIAL: **JOHNSON**

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From **55** ft. to **65** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **24** ft. to **65** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From **4** ft. to **24** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? **East** How many feet? **100'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	24	Clay-Brown-Silty			
24	27	Fine Sand-Brown			
27	34	Clay-Brown			
34	40	Fine Sand-Brown			
40	41	Clay-Brown			
41	51	Fine Sand-Brown			
51	55	Clay-Blue			
55	58	Fine Sand-Brown			
58	64	Fine Sand-Coarse Sand-Brown			
64	65	Clay-Blue			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **7/28/97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **182**. This Water Well Record was completed on (mo/day/yr) **8-4-97** under the business name of **STRADER DRILLING CO., INC.** by (signature) *Dale Makron*