

BH-22/mw-13

1 LOCATION OF WATER WELL: County: <u>Comanche</u>	Fraction <u>NW 1/4 SE 1/4 NW 1/4</u>	Section Number <u>3</u>	Township Number T <u>33</u> S	Range Number R <u>20</u> EW
--	---	----------------------------	----------------------------------	--------------------------------

Distance and direction from nearest town or city street address of well if located within city?
~ 170' North of intersection of Pine & Broadway, Protection KS

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code	<u>Orlin Loucks</u> <u>Box 568</u> <u>Protection KS 67127</u>	Board of Agriculture, Division of Water Resources Application Number:
---	---	--

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>25.0</u> ft. ELEVATION: <u>NA</u>
--	---

Depth(s) Groundwater Encountered 1. NA ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 20.34 ft. below land surface measured on mo/day/yr 7-8-92

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

Est. Yield gpm Well water was ft. after hours pumping gpm

Bore Hole Diameter: 8 in. to ft., and in. to ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
2 Irrigation	4 Industrial	7 Lawn and garden only	<u>10 Monitoring well</u>	

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

Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
------------------------------	----------------	-----------------	--

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
<u>2 PVC</u>	<u>4 ABS</u>	7 Fiberglass		Threaded. <u>Flush</u>

Blank casing diameter in. to ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface: Flush in., weight 703 lbs./ft. Wall thickness or gauge No. 154

TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>PVC</u>	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
			11 Other (specify)
			12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>3 Mill slot</u>	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS:	From <u>10.0</u> ft. to <u>24.55</u> ft., From ft. to ft.
GRAVEL PACK INTERVALS:	From <u>9.0</u> ft. to <u>24.55</u> ft., From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other
-------------------	---------------	----------------	--------------------	-------------------

Grout Intervals: From 9.0 ft. to 1.0 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	<u>11 Fuel storage</u>	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	16 Other (specify below)

Direction from well? Northwest How many feet? 180

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.5	Concrete			
0.5	10.5	Clay			
10.5	15.5	Clay w/ some very fine silty sand streaks			
15.5	21.0	Clay, sandy (very fine)			
21.0	23.0	Sand, fine, well sorted.			
23.0	26.5	Sand, fine w/ increasing coarseness & decreasing sorting			
Monitor well waiver granted 6-11-92 for KDHE Trust Fund Loucks Service by Don Taylor					

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-7-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>531</u> This Water Well Record was completed on (mo/day/yr) <u>7-29-92</u> under the business name of <u>Geotechnical Services, Inc</u> by (signature) <u>Allison Irwin</u>
--

OFFICE USE ONLY
T
R
EW
SEC.