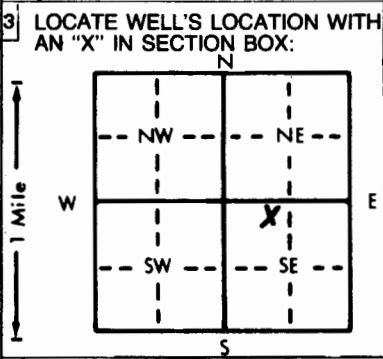


1 LOCATION OF WATER WELL: County: Ellis Fraction: NE 1/4 NW 1/4 SE 1/4 Section Number: 33 Township Number: T 13 S Range Number: R 18 E/W

Distance and direction from nearest town or city street address of well if located within city?
In this

2 WATER WELL OWNER: John McFarland
RR#, St. Address, Box #: 209 E. 19th. Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Atlap, KS 67601 Application Number:



4 DEPTH OF COMPLETED WELL: 73 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 48 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL: 45 ft. below land surface measured on mo/day/yr 7/2/85
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 20+ gpm; Well water was ft. after hours pumping gpm
Bore Hole Diameter: 10 1/4 in. to 73 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 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
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 (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
Blank casing diameter 5.56 in. to 53ft ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface: 6 inches in., weight lbs./ft. Wall thickness or gauge No. SDR-26
TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 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 73 ft. to 53 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 73 ft. to 40 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 10 ft. to 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 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 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
13 Insecticide storage
Direction from well? West How many feet? 80ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	17	Blown Clay			
17	42	fine sand mixed w/clay			
42	50	medium sand w/ some gravel			
50	61	fine sand m/with clay			
61	72	medium to coarse sand w some large gravel			
72	73	shale			

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) 7/22/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 455 This Water Well Record was completed on (mo/day/yr) 8/17/85 under the business name of Trans Pump & Supply by (signature) James Bieber

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blank, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL

OFFICE USE ONLY

T

R

E/W

SEC.

1/4

1/4

1/4