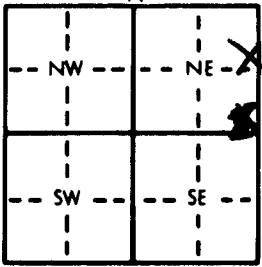


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 NE 1/4 Section Number 15 Township Number T 22 S Range Number R 16 E (W)

County: Pawnee Distance and direction from nearest town or city street address of well if located within city? 2 miles east of Larned, 1 1/2 miles south of Hwy 19 Site B

2 WATER WELL OWNER: RBS RR#, St. Address, Box #: 1930 Constant Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Lawrence, KS 66044 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 90 ft. ELEVATION: 2050

Depth(s) Groundwater Encountered 1. 38 ft. 2. 63 ft. 3. 4/16/88 ft.

WELL'S STATIC WATER LEVEL 38 ft. below land surface measured on mo/day/yr 4/16/88

Pump test data: Well water was 63 ft. after 4 hours pumping 20 gpm

Est. Yield 20 gpm: Well water was 63 ft. after 4 hours pumping 20 gpm

Bore Hole Diameter 8 in. to 99 ft., and 99 in. to 99 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 ✓; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes ✓ No ✓

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ✓ Clamped ✓
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded ✓
Blank casing diameter 5 in. to 70 ft., Dia. 70 in. to 70 ft., Dia. 70 in. to 70 ft.
Casing height above land surface 18 in., weight 18 lbs./ft. Wall thickness or gauge No. 80

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 70
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) 70

SCREEN-PERFORATED INTERVALS: From 70 ft. to 90 ft., From 70 ft. to 90 ft., From 70 ft. to 90 ft.
From 70 ft. to 90 ft., From 70 ft. to 90 ft., From 70 ft. to 90 ft.

GRAVEL PACK INTERVALS: From 60 ft. to 99 ft., From 60 ft. to 99 ft., From 60 ft. to 99 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Volclay grout
Grout intervals: From 0 ft. to 60 ft., From 60 ft. to 99 ft., From 99 ft. to 99 ft.

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

Direction from well? Northwest How many feet? 5500 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	8 FN-Med Sand			
3	18	3 Brown Silty clay			
18	25	8 Silty, FN-Med Sand			
25	26	1 Clay			
26	33	5 Med. - Cs sand; gran, pebb.			
33	50	8 Brown, sandy loamy clay			
50	58	8 FN-Med Sand; some clay			
58	61	9 Same; coarser gran + pebb			
61	70	Sandy white clay; caliche			
70	76	8 Same; with Dakota Drift			
76	95	9 Cs sand, gran + pebb; Arkosid			
95	99	20 Bedrock, variegated shale yellow, red, + gray			

7 CONTRACTOR'S OR LANDOWNERS CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4/15/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 4118/88 This Water Well Record was completed on (mo/day/yr) 4/15/88 under the business name of Kansas Geo Survey by (signature) Roeven

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.