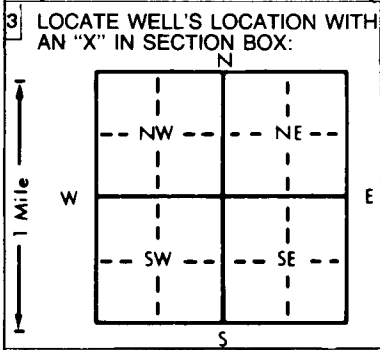


1 LOCATION OF WATER WELL: County: Logan Fraction: NW 1/4 SW 1/4 NW 1/4 Section Number: 2 Township Number: T 11 S Range Number: R 32 EW

2 WATER WELL OWNER: Oakley Power Plant
 RR#, St. Address, Box #: 400 Price
 City, State, ZIP Code: Oakley, Ks 67748
 Board of Agriculture, Division of Water Resources
 Application Number: MWH#3



4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 129 ft. below land surface measured on mo/day/yr
 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 140 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 Monitoring 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

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 _____
 7 Fiberglass Threaded X
 Blank casing diameter: 4 in. to 110 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 36 in., weight 2.071 lbs./ft. Wall thickness or gauge No. .237
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 9 ABS 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 110 ft. to 140 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 108 ft. to 140 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 103 ft., From 103 ft. to 108 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	surface	84 1/2	85 1/2	caliche hard
3	18	loess	85 1/2	91	clay & caliche
18	19	sand	91	97	clay & sand stks
19	27	clay-spoon	97	116	med sand & gravel
27	34	caliche & clay & sand	116	117	caliche
34	41	sand & gravel	117	123	med sand
41	44	clay --green sticky	123	124	caliche
44	44 1/2	cemented sand	124	127	cemented sand, caliche, sand
44 1/2	52	clay & silty sand			& clay lenses
52	57	caliche, cemented sand & clay	127	128	caliche hard
		lenses	128	132	clay & caliche
57	58	caliche hard	132	140	med sand & gravel caliche
58	79	gravel & caliche lenses			lenses
79	79 1/2	clay			
79 1/2	84 1/2	med sand			

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) 5-20-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 6-10-97 under the business name of Woolfater Pumped Well, Inc. by (signature) Gay G. Woolfater

OFFICE USE ONLY
T
R
EW
SEC
1/4
1/4
1/4