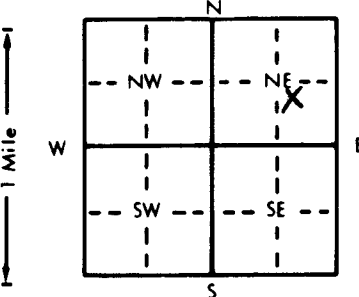


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 NE 1/4 Section Number 15 Township Number T 11 S Range Number R 32 **EW**
 County: Logan

Distance and direction from nearest town or city street address of well if located within city?
 1 1/2 Mile South, 1/8 mile West of Oakley, Kansas

2 WATER WELL OWNER: Terry Hockersmith Murfin Drilling
 RR#, St. Address, Box #: HCR 1 Box 18C Box 661 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Oakley, Ks. 67748 Colby, Ks. 67701 Application Number: 930025

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

 4 DEPTH OF COMPLETED WELL: 172 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 1.12 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 . . . 172 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 **X** Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter . . . 4.5 in. to . . . 132 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248 ft.
 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 . . . 132 ft. to . . . 172 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From . . . 20 ft. to . . . 172 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 . . . 20 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 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? NW How many feet? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	130	133	Sticky Clay
3	20	Sandy Clay	133	137	Sand & gravel
20	31	Sandy Clay & Caliche Strks.	137	143	Clay & Caliche
31	40	Fine & Med. Sand w/caliche strk	143	165	Med to Fine Sand/Clay Strks.
40	42	Sand & Caliche	165	172	Ochre
42	53	Loose Sand & Gravel			
53	60	Cemented sand w/sand strks.			
60	67	Clay & Caliche			
67	78	Sandy Clay			
78	82	Sand			
82	89	Sandy Clay			
89	100	Sand w/some gravel			
100	107	Clay & hard caliche			
107	120	Sand & gravel w/few clay strks.			
120	130	Sand & gravel			

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) 1-20-93 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) 1-20-93 under the business name of WOOFER PUMP & WELL, INC. by (signature) Jay C. Woofter

OFFICE USE ONLY
T
R
EW
SEC.