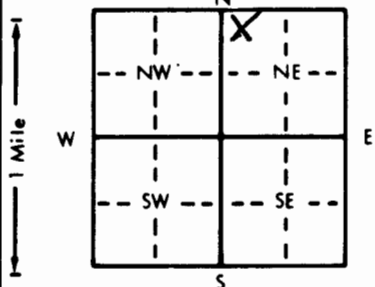


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 28 Township Number T 31 S Range Number R 30 E W
 County: Meade

Distance and direction from nearest town or city street address of well if located within city?
3 miles South of Copeland, 1/2 mile Back East

2 WATER WELL OWNER: Elvin Harris Murfin Drilling, Inc.
 RR#, St. Address, Box #: RR Box 661 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Plains, Ks. Colby, Ks. 67701 Application Number: 940086

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



4 DEPTH OF COMPLETED WELL: 290 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 210 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 290 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded.....

Blank casing diameter: 4.5 in. to 250 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

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 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: 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)

SCREEN-PERFORATED INTERVALS: From 250 ft. to 290 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 290 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 20 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? North How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	165.5	175	Sandy Clay w/Hard Rock Lyrs.
2	18	Loess	175	185	Fine Sand w/Clay & Rock Lyrs.
18	50	Sandy Clay w/Caliche	185	195	Sandy Clay
50	54	Caliche w/Sandy Clay Strks.	195	210	Fine to Med. Sand w/Clay Strk
54	56	Caliche	210	225	Med. Sand & Gravelw/Clay Strk
56	101	Sandy Clay w/Caliche & FineSand	225	232	Sardy Clay w/Sand & Grav.Strk
101	110	Fine to Med. Sand	232	246	Med. Sand & Gravel/some Clay
110	120	Med. Sand & Gravel w/some fine	246	247	Rock
120	130	Sandy Clay w/ Clay Layers	247	250	Med. Sand & Gravel
		some Sand Strks.	250	259	Sticky Clay
130	150	Fine to Med. Sand w/Clay &	259	300	Med. Sand & Gravel w/Clay Str
150	153	Hard Caliche Caliche	300		
153	156	Sandy Clay w/Caliche Strks.			
156	165	Fine to Med. Sand			
165	165.5	Hard Rock			

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) 4-7-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 594 This Water Well Record was completed on (mo/day/yr) 4-7-94 under the business name of Woofter Pump & Well, Inc. by (signature) [Signature]

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.