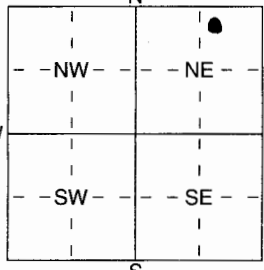


1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 NE 1/4 Section Number 4 Township Number T 31 S Range Number R 34 E/W
 County: Seward

Distance and direction from nearest town or city street address of well if located within city? Liberal, Ks: N on 83 to Satanta cut-off N to Hwy 190, 4W on 190 to curve, 1 N, W on dirt Rd, 2.25 miles and S into

2 WATER WELL OWNER: SW Windmill Pheasant FM Arden Zanghi
 RR#, St. Address, Box # : P.O. Box 809
 City, State, ZIP Code : Meade, KS 67864
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL 320 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 160 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 160 ft. below land surface measured on mo/day/yr 11-11-04
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 7.5 gpm: Well water was ft. after hours pumping gpm
 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 Domestic (lawn & garden) 10 Monitoring 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 3.60 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight 3.604 lbs./ft. Wall thickness or guage NSDR 21.316
 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) ft.
 SCREEN-PERFORATED INTERVALS: From 260 ft. to 320 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 120 ft. to 320 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole Plug
 Grout Intervals: From 1 ft. to 25 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	15	Clay			
15	29	Sandy clay			
29	48	Sand			
48	57	Clay			
57	235	Sand and gravel			
235	290	Sand			
290	310	Sand and clay streaks			
310	320	Clay and sand streaks			

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) 11-11-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. KWWCL-430 This Water Well Record was completed on (mo/day/yr) 11-11-04 under the business name of Howard Drilling Co Box 806 Beaver, Ok 73932 by (signature) Howard Drilling Co