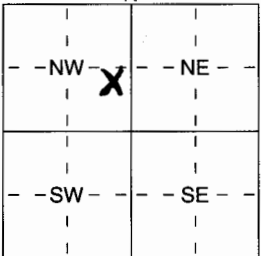


1 LOCATION OF WATER WELL: County: RELFY Fraction: NE 1/4 SE 1/4 NW 1/4 Section Number: 22 Township Number: T 11 S Range Number: R 8 E

Distance and direction from nearest town or city street address of well if located within city?
1 3/4 MILES NORTH OF HWY 177 AND I-70 INTERSECTION

2 WATER WELL OWNER: BRIAN BARR
 RR#, St. Address, Box #: 1967 ROAD B
 City, State, ZIP Code: EMPORE, KS 66801
 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: 100 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered: 1 41 ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL: 41 ft. below land surface measured on mo/day/yr: 12/20/04
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 25 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 WELL WATER TO BE USED AS:
☒ 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 LT. WESOCK
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No _____

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: 5 in. to 40 ft. Dia: 5 in. to 90 ft. Dia: _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight _____ lbs./ft. Wall thickness or gauge No. 5 DR2.1
 TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ 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:
☐ 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 40 ft. to 50 ft., From _____ ft. to _____ ft.
 From 50 ft. to 100 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 100 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 3 ft. to _____ 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 I.S. GOING TO BE PLUGGED.
 Direction from well? WEST How many feet? ~20

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	SOIL			
2	5	LIMESTONE			
5	9	SHALE, TAN			
9	12	LIMESTONE			
12	19	SHALE, GRAY			
19	21	LIMESTONE			
21	43	SHALE, GRAY			
43	48	LIMESTONE, H2O			
48	76	SHALE, GRAY			
76	80	LIMESTONE			
80	100	SHALE, GRAY			

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) 12/20/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 585 This Water Well Record was completed on (mo/day/yr) 2/16/05 under the business name of ASSOCIATED EN by (signature) [Signature]