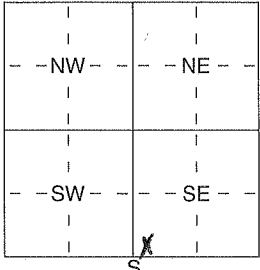


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SW 1/4 Section Number 5 Township Number T 12 S Range Number R 35 E/W  
 County: Logan

Distance and direction from nearest town or city street address of well if located within city?  
2 miles south of Apache Acre & east 1/200'

2 WATER WELL OWNER: ECO Farms  
 RR#, St. Address, Box # : 2503 Co Rd. 270 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Monument, KS 67747 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL ..... 127 ..... ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL ..... 92 ..... ft. below land surface measured on mo/day/yr ..... 10-17-2013  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... 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  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped .....  
 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded .....  
 Blank casing diameter ..... 5 ..... in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... 24 ..... in., weight ..... 2.5 ..... lbs./ft. Wall thickness or guage No. 1/4"  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless Steel 5 Fiberglass  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  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 ..... 127 ..... ft. to ..... 107 ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... 127 ..... ft. to ..... 20 ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL:  Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From ..... 3 ..... 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  Other (specify below)  
 ..... pasture .....  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	top soil			
10	25	brannish clay			
25	80	clay & sand stripes			
85	92	clay, yellow			
92	107	med. sand & clay			
107	123	red, yellow & orange stripes			
123	127	shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... 10-17-2013 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... 649 ..... This Water Well Record was completed on (mo/day/yr) ..... 10-30-2013 ..... under the business name of Bartell Drilling by (signature) Daylene Bartell