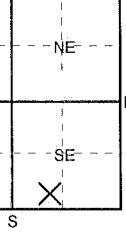


WATER WELL RECORD Form WWC-5 KSA 82a-1212

| | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------|---------------------------------|--------------------|
| 1 | LOCATION OF WATER WELL: Butler | FRACTION SE 1/4 SW 1/4 SE 1/4 | SECTION NUMBER 34 | TOWNSHIP NUMBER T 27 S | RANGE NUMBER R 3E E/W | |
| Distance and direction from nearest town or city street address of well if located within city? 2374 S. McKinzie Andover, Kansas | | | | | | |
| 2 | WATER WELL OWNER: J & D ASSOCIATES RR#, ST. ADDRESS, BOX #: 14217 E. Whitewood CITY, STATE: Wichita, Kansas | Board of Agriculture, Division of Water Resource Application Number: | | | | |
| 3 | LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  | 4 | DEPTH OF COMPLETED WELL: 100 ft. | ELEVATION: | | |
| Depth of groundwater Encountered: ft. ft. ft. | | | | | | |
| WELL'S STATIC WATER LEVEL 12 FT. BELOW LAND SURFACE MEASURED ON mo/day/yr: 11/12/13 | | | | | | |
| Pump test data: Well water was ft. after hours of pumping @ gpm Est. Yield: gpm Well water was ft. after hours of pumping @ gpm | | | | | | |
| Bore Hole Diameter 12 in. to 100 ft. and in. to ft. | | | | | | |
| WELL WATER TO BE USED AS: 1. Domestic 3. Feedlot 5. Public water supply 7. Lawn and garden only 2. Irrigation 4. Industrial 6. Oil field water supply 8. Air conditioning Was a chemical/bacteriological sample submitted to Department? YES NO 9. Dewatering 11. Injection well submitted Was Water Well Disinfected? YES NO 10. Monitoring well 12. Other (Specify below) | | | | | | |
| 5 | TYPE OF CASING USED: 1. Steel 3. RPM (SR) 5. Wrought Iron 7. Fiberglass 9. Other (Specify below) CASING JOINTS: Glued | | | | | Threaded Welded |
| 2. PVC 4. ABS 6. Asbestos-Cement 8. Concrete tile SDR-26 | | | | | Clamped | |
| Blank casing diameter 5 in. to 50 ft., Dia. in. to ft., Dia. in. to ft. | | | | | | |
| Casing height above land surface: 12 in., Weight: 2.35 lbs. / ft. Wall thickness or gauge No. .214 | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: 1. Steel 3. Stainless Steel 5. Fiberglass 7. PVC 9. ABS 11. Other (specify) 2. Brass 4. Galvanized 6. Concrete Tile 8. RMP (SR) 10. Asbestos-Cement 12. None used (open hole) | | | | | | |
| SCREEN OR PERFORATION OPENINGS ARE: 1. Continuous slot 3. Mill slot 5. Gauzed wrapped 7. Torch cut 9. Drilled holes 11. None (open hole) 2. Louvered shutter 4. Key punched 6. Wire wrapped 8. Saw cut 10. Other (specify) | | | | | | |
| SCREEN - PERFORATION INTERVAL From 50 ft. to 100 ft., From ft. to ft., From ft. to ft. | | | | | | |
| GRAVEL PACK INTERVALS: From 24 ft. to 100 ft., From ft. to ft., From ft. to ft. | | | | | | |
| 6 | GROUT MATERIALS: 1. Neat cement 2. Cement Grout 3. Bentonite Other bentonite hole plug | | | | | |
| Grout Intervals: From 4 ft. to 24 ft., From 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 13. Insecticide storage 15. Oil well/Gas well 2. Sewer lines 5. Cess Pool 8. Sewage lagoon 11. Fuel storage 14. Abandon water well 16. Other (specify below) 3. Watertight sewer line 6. Seepage pit 9. Feed yard 12. Fertilizer storage | | | | | | |
| Direction from well? West How many feet? 10 ft. plus | | | | | | |
| From To LITHOLOGIC LOG | | | From To LITHOLOGIC LOG | | | |
| 0 | 3 | topsoil | | | | |
| 3 | 6 | clay | | | | |
| 6 | 90 | grey shale | | | | |
| 90 | 100 | gray shale and limestone | | | | |
| 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) 11-12-2013 | | | and this record is true to the best of my knowledge and belief. | | | |
| Kansas Water Well Contractor's License No. 236 | | | This water well record was completed on (mo/day/year) 11-15-2013 | | | |
| under the business name of Harp Well and Pump Service | | | by (signature) Todd S. Harp | | | |