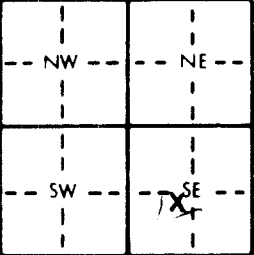


1 LOCATION OF WATER WELL: County: Morris Fraction: NE 1/4 SW 1/4 SE 1/4 Section Number: 32 Township Number: T 17 S Range Number: R 9 E

Distance and direction from nearest town or city street address of well if located within city? 3 mile South & 3 1/2 mile West of Dunlap Lot 104 Lake Kabela

2 WATER WELL OWNER: Dan Phelan Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 521, Rd 230, Application Number:
City, State, ZIP Code: Americus, KS 66835

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

4 DEPTH OF COMPLETED WELL: 40 ft. ELEVATION: 11 ft.
Depth(s) Groundwater Encountered 1. 3 ft. 2. 11 ft. 3. Aug 30 97 ft.
WELL'S STATIC WATER LEVEL 3 ft. below land surface measured on mo/day/yr
Pump test data: Well water was 2.5 gpm: Well water was 18 ft. after 7 1/2 hours pumping 40 gpm
Est. Yield 2.5 gpm: Well water was 18 ft. after 7 1/2 hours pumping 40 gpm
Bore Hole Diameter 9 in. to 18 ft., and 7 1/2 in. to 40 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 X 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
Blank casing diameter 5 in. to 18 ft., Dia. 18 in. to 40 ft., Dia. SPR-26 lbs./ft. Wall thickness or gauge No.
Casing height above land surface 18 in. weight 18 lbs./ft. Wall thickness or gauge No. SPR-26
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: 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 10 ft. to 40 ft. From 10 ft. to 40 ft.
GRAVEL PACK INTERVALS: From 9 ft. to 40 ft. From 9 ft. to 40 ft.

6 GROUT MATERIAL: ① Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 3 ft. to 10 ft. From 10 ft. to 40 ft. From 10 ft. to 40 ft. From 10 ft. to 40 ft.
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
Direction from well? South How many feet? 100

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|----------------|------|----|--------------------|
| 0 | 4 | Top soil B/K | | | |
| 4 | 9 | Clay Red | | | |
| 9 | 12 | Aluminum | | | |
| 12 | 14 | Shale - Green | | | |
| 14 | 18 | Shale Gray | | | |
| 18 | 19 | Lime TAN | | | |
| 19 | 28 | Shale Gray | | | |
| 28 | 40 | LIME TAN | | | |

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) Aug 30 97 and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) Sep 2 97
under the business name of Zinn Water Well Drilling by (signature) Joseph A. Zinn