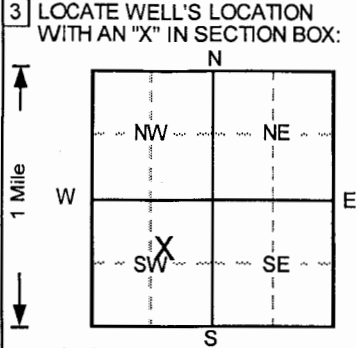


1 LOCATION OF WATER WELL: County: **Kiowa** Fraction: **SW 1/4 NE 1/4 SW 1/4** Section Number: **16** Township Number: **T 28 S** Range Number: **R 18 E/W**

Distance and direction from nearest town or city street address of well if located within city?
418 W. Kansas Ave., Greensburg

2 WATER WELL OWNER: **Koehn 66**
 RR#, St. Address, Box #: **13605 W. Maple, Suite 101** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Wichita, KS 67235** Application Number:



4 DEPTH OF COMPLETED WELL: **104** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr
 Pump test data: Well water was **NA** ft. after hours pumping gpm
 Est. Yield **NA** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **8** in. to **104** ft., and in. to 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 **Air sparge**
 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 **2** in. to **102** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **0** in., weight lbs./ft. Wall thickness or gauge No. **Sch. 40**
 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)
 SCREEN-PERFORATED INTERVALS: From **102** ft. to **104** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **85** ft. to **91** ft., From **100** ft. to **104** ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement **2 Cement grout** **3 Bentonite** **4 Other Concrete**
 Grout Intervals: From **0** ft. to **3** ft., From **3** ft. to **83** ft., From **83** ft. to **85** ft.
 What is the nearest source of possible contamination: From **91 ft. to 100 ft.** 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? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|------|---|------|-----|---|
| 0 | 1 | Gravel, clay, sand fill, | 78 | 83 | Sand (f-c) w/f-m gravel, Brown w/Reddish Br |
| 1 | 3 | Silt, dry, Lt. Brown | 83 | 91 | Sand (f-c) w/f-m gravel, Brown to Reddish Br |
| 3 | 9 | Clay, v. silty, moist, no odor, Brown | 91 | 104 | Sand (f-c) w/f-m gravel, rounded to subrounde |
| 9 | 14 | Silt, v. sl. clayey, moist, no odor, Brown to Red | | | |
| 14 | 19 | Silt, clayey, sl. moist, no odor, Reddish Brown | | | |
| 19 | 21 | Clay, sl. silty, moist, no odor, Reddish Brown | | | |
| 21 | 30 | Silt, sl. clayey, moist, no odor, Brown to Reddi | | | |
| 30 | 38 | Sand (vf-f), silty, moist, no odor, Brown to Re | | | |
| 38 | 48 | Sand (vf-f), moist, no odor, Lt. Brown | | | |
| 48 | 59 | Silt w/vf sand, 2" clay lense at 52', Lt. Brown | | | |
| 59 | 60.5 | Sand (vf-f), v. silty, v. sl. clayey, Brown | | | |
| 60.5 | 61.5 | Sand (vf-m), moist, no odor, Brown | | | |
| 61.5 | 63 | Clay, v. sandy (vf), silty, moist, Brown w/Gray | | | AS8, Tag # 00372446, Flushmount |
| 63 | 70 | Sand (vf-m), silty, moist, v. sl. odor, Brown w/t | | | Project Name: GF - Koehn 66 |
| 70 | 78 | Sand (vf-c) w/f gravel, subrounded, moist, Bro | | | GeoCore # 1290, KDHE # U1 049 13273 |

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) **8/10/2006** and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) **8/22/06**
 under the business name of **GeoCore, Inc.** by (signature) *Don Bell*