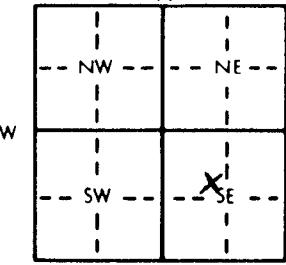


1 LOCATION OF WATER WELL: County: **Kiowa** Fraction: **SE 1/4 NW 1/4 SE 1/4** Section Number: **16** Township Number: **T 28 S** Range Number: **R 18 E W**

Distance and direction from nearest town or city street address of well if located within city?

**SE corner of East Kansas and Pine Street**

2 WATER WELL OWNER: **James Jackson - Volz Oil**  
 RR#, St. Address, Box #: **222 East Kansas**  
 City, State, ZIP Code: **Greensburg, Ks.**  
 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: **85** ft. ELEVATION: **NA**  
 Depth(s) Groundwater Encountered 1. **73** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: **73.03** ft. below land surface measured on mo/day/yr **03-04-94**  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter **7.5/8** in. to **85** ft., and in. to ft.  
 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 Lawn and garden only **10** Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No **X**.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes No **X**

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
**2** PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded **X**  
 Blank casing diameter **2** in. to **60** 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:  
 1 Steel 3 Stainless steel 5 Fiberglass **7** 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 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)  
 SCREEN-PERFORATED INTERVALS: From **60** ft. to **85** ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From **58** ft. to **85** 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 **0** ft. to **54** ft., From **54** ft. to **58** ft., From ft. to ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy **11** Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)  
 Direction from well? **northwest** How many feet? **175**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	cly, v dk-med brn, org rich, w/rootlets to 2'	52	60	snd, f-c grnd, tr of grvl, red-oran brn, v slty, sl clyey
7	9	cly, lt red brn, v slty, tr v f snd, damp brn,	60	70	snd, f-c grnd, mod grvl, orang-yell brn in color
9	10	snd lense, v f-med grnd, v slty, oran-si-mod cly	70	80	snd, f-med grn w/tr c grns & grvl, grn-brn clrd
10	13	cly, lt oran-brn, v slty, tr v f snd	80	85	snd, f-c grnd, mod-v grvly, sl rck up to 2" in sz, yell-brn in color
13	22	cly, lt oran-brn, v slty, tr v fr snd, sl snd, grvl szd caliche clsts			
22	25	snd, v f-med grnd, v slty, sl clyey			
25	28	slt, sl clyey, lt orang-brn, tr calc clsts & v f snd			
28	40	cly, lt orang-brn, v slty, sl-mod v f snd			
40	46	snd, f-med grnd, sl c grns, v slty, red oran-brn, sl-mod clyey			
46	52	cly, lt yell-brn, v slty, mod-v sndy, v f-f grnd, tr-sl calc mat & blk carb mat throughout			MW7 flush mount cover

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) **2-17-94** 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) **04-04-94** under the business name of **GeoCore Services, Inc.** by (signature) *Bob Roff*