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| 1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| County: <u>Kiowa</u> | <u>SE 1/4 SW 1/4 NE 1/4</u> | <u>1</u> | <u>T 28 S</u> | <u>R 18w E/W</u> |

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

1N, 2 1/2E of Greensburg, Ks.

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| 2 WATER WELL OWNER: | <u>Scott Goertzen</u> | <u>Southwind Petroleum Corp.</u> | <u>Fark #2</u> |
| RR#, St. Address, Box # : | <u>RR 1</u> | <u>1400 W. 14th</u> | <u>Board of Agriculture, Division of Water Resources</u> |
| City, State, ZIP Code : | <u>Haviland, KS 67059</u> | <u>Wichita, KS 67203</u> | <u>Application Number: 20040042</u> |

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| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL <u>151</u> ft. ELEVATION: <u>unknown</u> |
| | Depth(s) Groundwater Encountered 1 <u>80</u> ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>80</u> ft. below land surface measured on <u>mo/day/yr</u> <u>02/25/04</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>80</u> 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 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well |
| | Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>No</u> |

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| 5 TYPE OF BLANK CASING USED: | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: <u>Glued</u> Clamped |
| 1 Steel | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) <u>Welded</u> |
| 2 PVC | 4 ABS | 7 Fiberglass | <u>Threaded</u> |
| Blank casing diameter <u>5</u> in. to <u>1 1/2</u> ft., Dia | <u>1 1/2</u> in. to ft., Dia | <u>1 1/2</u> in. to ft., Dia | <u>Sch. 40</u> |
| Casing height above land surface <u>12</u> in., weight <u>2.8</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u> | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | 7 PVC | 10 Asbestos-Cement | |
| 1 Steel | 3 Stainless Steel | 5 Fiberglass | 8 RMP (SR) |
| 2 Brass | 4 Galvanized Steel | 6 Concrete tile | 9 ABS |
| 11 Other (Specify) | 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 <u>111</u> ft. to <u>151</u> ft., From ft. to ft. | | |
| GRAVEL PACK INTERVALS: | From <u>20</u> ft. to <u>151</u> ft., From ft. to ft. | | |

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| 6 GROUT MATERIAL: | 1 Neat cement | 2 Cement grout | <u>3 Bentonite</u> | 4 Other |
| Grout Intervals: From <u>0</u> ft. to <u>20</u> 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 |
| | 2 Sewer lines | 5 Cess pool | 8 Sewage lagoon | 11 Fuel storage |
| | 3 Watertight sewer lines | 6 Seepage pit | 9 Feedyard | 12 Fertilizer storage |
| | | | | 13 Insecticide storage |
| | | | | 14 Abandoned water well |
| | | | | <u>15 Oil well/Gas well</u> |
| | | | | 16 Other (specify below) |
| Direction from well? <u>South Southwest</u> | How many feet? <u>110</u> | | | |

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|-----------------|------|----|--------------------|
| 0 | 8 | top sand | | | |
| 8 | 64 | clay | | | |
| 64 | 145 | sand and gravel | | | |
| 145 | 151 | clay | | | |
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| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>02/25/04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>186</u> . This Water Well Record was completed on (mo/day/yr) <u>03/14/04</u> under the business name of <u>Kelly's Water Well Service, Inc.</u> by (signature) <u>Kathryn R. Head</u> |
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INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.