GSI JOB #067221 **ALMW-11(D)** WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. 1 LOCATION OF WATER WELL: Fraction Range Number Section Number Township Number NE 14 SE 14 SE 14 County: Rice 15 21 09 Distance and direction from nearest town or city street address of well if located within city? 2135 11<sup>th</sup> Road – Alden, Kansas 2 WATER WELL OWNER: ANR Pipe Line RR#, St. Address, Box # : 2135 11<sup>th</sup> Road Board of Agriculture, Division of Water Resources City, State, ZIP Code : Alden, Kansas 67512-9314 LOCATE WELL'S LOCATON WITH 4 DEPTH OF COMPLETED WELL Application Number: 20.5 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 ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8.5 in. to 29.0 ft. and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) w 7 Lawn and garden (domestic) 10 Monitoring well 2 Irrigation 4 Industrial Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was Water Well Disinfected? Yes No X 5 TYPE OF BLANK CASING USED: 8 Concrete tile CASING JOINTS: Glued Clamped 5 Wrought Iron 3 RMP (SR) 1 Steel 6 Asbestos-Cement 9 Other (specify below) Threaded Flush 2 PVC 4 ABS 7 Fiberglass Blank casing diameter 2 in. to 15.5 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 36 in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 
 8 RMP (SR)
 11 Other (specify)

 9 ABS
 12 None used (open hole)

 ed
 8 Saw cut
 11 None (open hole)
 5 Fiberglass 1 Steel 3 Stainless steel 5 Fiberglass6 Concrete tile 4 Galvanized steel 2 Brass 6 Concrete tile
5 Gauzed wrapped
6 Wire wrapped SCREEN OR PERFORATION OPENINGS ARE: 3 Mill slot
4 Key nunched 1 Continuous slot 9 Drilled holes 2 Louvered shutter 4 Key punched 10 Other (specify) 7 Torch cut SCREEN-PERFORATED INTERVALS: From 15.5 ft. to 20.5 ft. From ft. to ft. 
 From
 ft. to
 ft. From
 ft. to
 ft.

 From
 13
 ft. to
 20.5
 ft. From
 ft. to
 ft.
 GRAVEL PACK INTERVALS: ft. From ft. to 
 6 GROUT MATERIAL:
 1 Neat cement
 2 Cement grout
 3 Bentonite
 4 Other

 Grout Intervals
 From
 2.0 ft. to
 11.0 ft. From
 11.0 ft. to
 13.0 ft. From
 ft. From
 ft. to
 ft. 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 13 Insecticide storage 9 Feedvard Direction from well? How many feet? FROM CODE LITHOLOGIC LOG FROM PLUGGING INTERVALS 0 0.8 Topsoil 0.8 14 Sand, f-m, brown, loose Sand, f-c, trace gravel, brown, 14 20.2 Silty Clay, v. stiff, low plast. 20.2 20.5 20.5 26 Sand, f-c, trace gravel, brown 26 29.0 Clayey Silt, hard, brown 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/yr)

6/14/06

and this record is true to the best of my knowledge and belief Kansas

Water Well Contractor's License No.

531

This Water Well Record was completed on mo/day/yr)

7/10/06

r the business name of Geotechnical Services Inc. by (signature)

INSTRUCTIONS:. Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W

Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

under the business name of