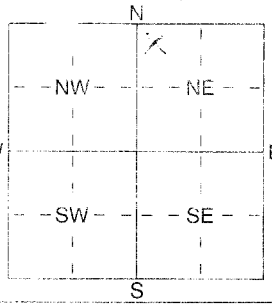
WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. _____

1 LOCATION OF WATER WELL: County: Sherman | Fraction: NW¼ NW¼ NE¼ | Section Number: 27 | Township Number: T 8 (S) | Range Number: R 38 E(W)

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

2 WATER WELL OWNER: Kenneth Pilmquist
RR#, St. Address, Box # : 2835 Rd 64
City, State, ZIP Code : Edson, KS 67733
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 281 ft. ELEVATION:
Depth(s) Groundwater Encountered 1 158 ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL 158 ft. below land surface measured on mo/day/yr 1-16-04
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
WELL WATER TO BE USED AS: (1) Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes (No); If yes, mo/day/yrs sample was submitted
Water Well Disinfected? (Yes) No

5 TYPE OF BLANK CASING USED: (2) PVC 1 Steel 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: (Glued) Clamped Welded Threaded
Blank casing diameter 5 in. to 261 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 160/ft. lbs./ft. Wall thickness or guage No. SDR-26

TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC 1 Steel 2 Brass 3 Stainless Steel 4 Galvanized Steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: (8) Saw cut 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Guazed wrapped 6 Wire wrapped 7 Torch cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 261 ft. to 281 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 221 ft. to 281 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Rea gravel

6 GROUT MATERIAL: (1) Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? Northwest How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	60	Clay			
60	80	gravel & Sand			
80	100	Gravel & Clay			
100	140	Sand & Clay			
140	160	Gravel			
160	200	Gravel-Sand & Clay			
200	220	Sand & Clay			
220	260	gravel-Sand & Clay			
260	276	Gravel			
276	281	Black Shale			

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) 1-16-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 787 This Water Well Record was completed on (mo/day/yr) 2-12-04 under the business name of Schaal Drilling Co. by (signature)

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.