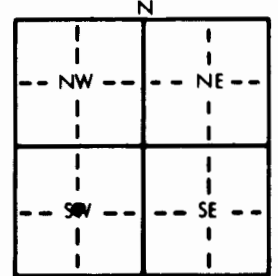


1 LOCATION OF WATER WELL: Fraction center Section Number 8 Township Number T 31 S Range Number R 31 E
 County: Seward

Distance and direction from nearest town or city street address of well if located within city?
9 3/4 mi. North of Kismet, Ks.

2 WATER WELL OWNER: Shepard 1-8 H-30 Drilling
 RR#, St. Address, Box #: Box 307
 City, State, ZIP Code: Pratt, Ks. 67124
 Board of Agriculture, Division of Water Resources
 Application Number: T87-4

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:


4 DEPTH OF COMPLETED WELL: 340 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 120 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: 220 ft. below land surface measured on mo/day/yr 1-6-87

Pump test data: Well water was 200 ft. after 2 hours pumping 55 gpm

Est. Yield: 6.0 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter: 9 in. to 340 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 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes..... No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

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.....

Blank casing diameter: 5 in. to 0-260 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface: 14 in., weight 200 lbs./ft. Wall thickness or gauge No. 0.265

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)
 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 220 ft. to 340 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 210 ft. to 340 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From ft. to 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 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage

Direction from well? Southwest How many feet? 250

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	220	Overburden			
220	240	Medium sand			
240	260	Medium sand and clay			
260	280	Medium sand and blue clay			
280	300	Medium sand			
300	320	Medium sand and blue clay			
320	340	Medium sand and blue clay			

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) 1-6-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 142 This Water Well Record was completed on (mo/day/yr) 1-8-87 under the business name of T & W Water Well Service, Inc by (signature) [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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

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