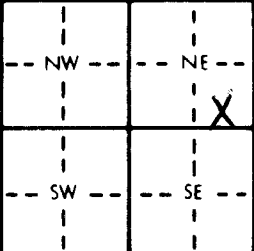


1 LOCATION OF WATER WELL: County: Ellis Fraction: SE 1/4 SE 1/4 NE 1/4 Section Number: 28 Township Number: T 13 S Range Number: R 18 EW

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

125' E of 3205 N Vine, Hays KS

2 WATER WELL OWNER: Texas Refining and Marketing Inc
 RR#, St. Address, Box #: 1437 South Boulder
 City, State, ZIP Code: Tulsa OK 74119
 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: 26.45 ft. ELEVATION: 2044.29

Depth(s) Groundwater Encountered 1. 20 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL: 18.97 ft. below land surface measured on mo/day/yr: 7/18/95

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 1/4 in. to 28 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 Monitoring well

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

mitted Water Well Disinfected? Yes _____ 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: Flush Joint

Blank casing diameter: 2 in. to 11.05 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Casing height above land surface: -4 in. weight _____ lbs. ft. Wall thickness or gauge No. Sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 11.05 ft. to 26.05 ft. From _____ ft. to _____ ft.

From 9.0 ft. to 28.0 ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From _____ ft. to _____ 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 0.7 ft. to 7.0 ft. From 7.0 ft. to 9.0 ft. From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines 7 Pit privy 11 Livestock pens 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? 400

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Sod + Topsoil			
0.5	25.5	Tan mottled gray moist clayey silt			
25.5	28.0	Gray stained tan mottled wet clayey silt			

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) 7-17-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 529 This Water Well Record was completed on (mo/day/yr) 8/1/95 under the business name of Geotechnology, Inc. by (signature) [Signature]