

1 LOCATION OF WATER WELL
 County: Stevens Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 13 Township Number T 32 S Range Number R 39 EW
 Distance and direction from nearest town or city? 8 miles west Street address of well if located within city?
5 miles north of Hugoton, Ks.

2 WATER WELL OWNER: Vincent Youngren
 RR#, St. Address, Box #: 1200 S. Monroe Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hugoton, Ks. 67951 Application Number:

3 DEPTH OF COMPLETED WELL: 367.6 ft. Bore Hole Diameter: 26 in. to 367.6 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: 50 ft. below land surface measured on Sept month 24 day 1980 year
 Pump Test Data: Well water was 210 ft. after 72 hours pumping 1200 gpm
 Est. Yield 1500 gpm: Well water was ft. after hours pumping gpm

4 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 X
 7 Fiberglass Threaded
 Blank casing dia 16 in. to 15.9 ft., Dia 16 in. to 82 ft., Dia in. to ft.
 Casing height above land surface 10 in., weight 36.86 lbs./ft. Wall thickness or gauge No .219
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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-Perforation Dia 16 in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 15.9 ft. to 30.8 ft., From ft. to ft.
 From 82 ft. to 367.6 ft., From ft. to ft.
 Gravel Pack Intervals: From 10 ft. to 367.6 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) field
 13 Watertight sewer lines
 Direction from well How many feet ? Water Well Disinfected? Yes X No
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample
 was submitted month day year: Pump Installed? Yes No X
 If Yes: Pump Manufacturer's name Model No. HP Volts
 Depth of Pump Intake ft. Pumps Capacity rated at gal./min.
 Type of pump: 1-Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was
 completed on September month 24 day 1980 year
 and this record is true to the best of my knowledge and belief, Kansas Water Well-Contractor's License No. 164
 This Water Well Record was completed on November 19 month day 1980 year under the business
 name of Houck Bros. Drlg. Co. by (signature) Mollie M. Beard

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface	170	192	Sandy clay & fine sand
2	15	Medium sand	192	204	Coarse sand
15	20	Coarse sand & gravel	204	237	Yellow chalk w/sandrock
20q	78	Sandy clay	237	265	Blue shale
78	88	Coarse sand	265	268	Rock
88	101	Clay w/coarse sand	268	288	Blue shale w/sandstone
101	114	Sandy clay	288	297	Rock
114	122	Very fine sand	297	320	Red & brown shale w/ sandstone
122	148	Sandy clay & fine sand	320	268	Red & yellow shale w/ sandstone
148	170	Fine to medium sand w/ clay breakers			

ELEVATION: Slope

Depth(s) Groundwater Encountered 150 ft. 2 ft. 3 ft. 4 ft. (Use a second sheet if needed)

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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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32
39
EW
SEC
13
SW 1/4
SE 1/4