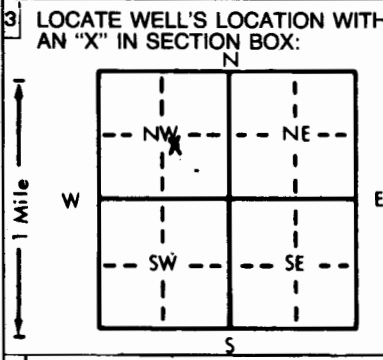


1 LOCATION OF WATER WELL: County: GRANT Fraction: NW 1/4 SE 1/4 NW 1/4 Section Number: 33 Township Number: T 28 S Range Number: R 38 EW

Distance and direction from nearest town or city street address of well if located within city?  
6 miles west of Ulysses, Ks.

2 WATER WELL OWNER: Virgil Johnson, RR#, St. Address, Box #: Ulysses, Ks. 67880 City, State, ZIP Code: Board of Agriculture, Division of Water Resources Application Number: 26399



4 DEPTH OF COMPLETED WELL: 566 ft. ELEVATION: slope  
 Depth(s) Groundwater Encountered 1. 566 ft. 2. 260 ft. 3. slope ft.  
 WELL'S STATIC WATER LEVEL: 260 ft. below land surface measured on mo/day/yr 8/27/84  
 Pump test data: Well water was N ft. after 20 hours pumping gpm  
 Est. Yield gpm: Well water was N ft. after 20 hours pumping gpm  
 Bore Hole Diameter: 26 in. to 566 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 No X

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 X  
 7 Fiberglass Threaded  
 Blank casing diameter 16 in. to 289 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 18 in., weight 36.85 lbs./ft. Wall thickness or gauge No. .219  
 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)  
 9 ABS 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 289 ft. to 566 ft., From ft. to ft.  
 From 10 ft. to 566 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 ft. to 10 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? 290 feet east How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	30	Clay			
30	60	Clay w/lime shells			
60	140	Clay w/fine sand strips			
140	170	Clay			
170	294	<del>Clay and sandy clay</del> Clay and sandy clay			
294	310	<del>Medium to coarse sand w/clay breakers</del> Medium to coarse sand w/clay breakers			
310	395	Clay			
395	410	Medium to coarse sand w/clay breakers			
410	475	Clay w/fine sand strips			
475	495	<del>shale</del> Blue Shale			
495	540	Blue and brown shale some sandstone			
540	560	Blue shale and sandstone			

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) August 27, 1984 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 (mo/day/yr) August 17, 1985 under the business name of Houck Bros. Drilling Co. by (signature) M. Beard

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T 28  
R 38  
NW 1/4  
SE 1/4  
NW 1/4