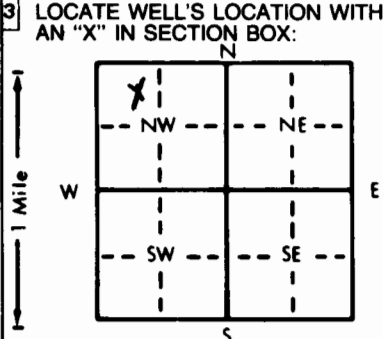


1 LOCATION OF WATER WELL: County: Grant Fraction: SW 1/4 NE 1/4 NW 1/4 Section Number: 10 Township Number: T 28 S Range Number: R 35 E/W

Distance and direction from nearest town or city street address of well if located within city?  
 5 1/2 miles east 5 North of Hickok, KS

2 WATER WELL OWNER: C. M. Dew  
 RR#, St. Address, Box #: 204 S. Sullivan Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Ulysses, Kansas 67880 Application Number:



4 DEPTH OF COMPLETED WELL: 492 ft. ELEVATION: slope  
 Depth(s) Groundwater Encountered 1. 303 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 303 ft. below land surface measured on mo/day/yr 7/27/93  
 Pump test data: Well water was 320 ft. after 16 hours pumping 27 gpm  
 Est. Yield 50 gpm; Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 12 1/4 in. to 492 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 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 X Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing diameter 5 in. to 332 ft., Dia 5 in. to 452 ft., Dia in. to ft.  
 Casing height above land surface 18 in., weight Schedule 200 PVC lbs./ft. Wall thickness or gauge No.  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)  
 2 Brass 4 Galvanized steel 6 Concrete tile 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 332 ft. to 372 ft., From ft. to ft.  
 From 452 ft. to 492 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 24 ft. to 492 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 4 ft. to 24 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? Northeast How many feet? 750

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	90	Clay w/fine sand			
90	210	Coarse sand			
210	225	Clay			
225	300	Sandy clay			
300	315	Fine to medium sand			
315	337	Clay			
337	375	Fine to medium sand w/clay			
375	450	Brown clay w/fine sand			
450	490	Fine to medium sand w/clay			
490	510	Brown tight 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) July 27, 1993 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 166 This Water Well Record was completed on (mo/day/yr) August 3, 1993 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.