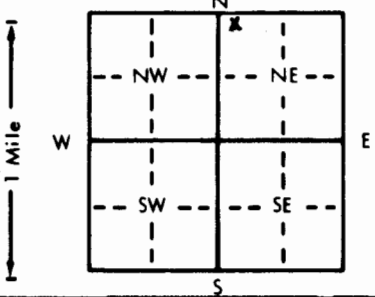


1 LOCATION OF WATER WELL: County: Grant	Fraction NW 1/4 NW 1/4 NE 1/4	Section Number 1	Township Number T 29 S	Range Number R 36 E/W
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Distance and direction from nearest town or city street address of well if located within city?  
1 1/2 miles east of Hickok, Kansas

2 WATER WELL OWNER: Marvin Schmidt  
 RR#, St. Address, Box #: RFD #1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Ulysses, Kansas 67880 Application Number:

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



4 DEPTH OF COMPLETED WELL: 420 ft. ELEVATION: slope  
 Depth(s) Groundwater Encountered 1. 320 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 320 ft. below land surface measured on mo/day/yr 7/23/90  
 Pump test data: Well water was N/A hours pumping gpm  
 Est. Yield gpm: Well water was N/A hours pumping gpm  
 Bore Hole Diameter: 9. 7/8 in. to 420 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 submitted  
 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) & riveted Welded  
 7 Fiberglass Threaded  
 Blank casing diameter 5 in. to 310 ft., Dia 5 in. to 380 ft., Dia  
 Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. schedule 200

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 310 ft. to 330 ft., From 380 ft. to 420 ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 420 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? southwest How many feet? 550

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	47	Clay w/fine sand			
47	60	Coarse sand			
60	90	Sandy clay			
90	210	Brown clay			
210	257	Blue clay			
257	263	Coarse sand			
263	310	Brown clay			
310	330	Medium sand			
330	375	Gray and blue clay w/fine sand			
375	386	Fine sand w/sandrock			
386	420	Yellow chalk w/sandrock			
420	500	Blue & brown shale w/small sandstone strips			

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 23, 1990 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) July 25, 1990  
 under the business name of Houck Bros. Drlg. 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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.