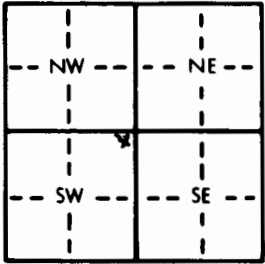


1 LOCATION OF WATER WELL: County: Grant Fraction NE 1/4 NE 1/4 SW 1/4 Section Number ~~23~~ 23 Township Number ~~27~~ 27 S Range Number 38 R EW

Distance and direction from nearest town or city street address of well if located within city?
7 miles north, 4 1/2 miles west of Ulysses, Kansas

2 WATER WELL OWNER: Leonard Hohner RR#, St. Address, Box #: 111 N. College Board of Agriculture, Division of Water Resources City, State, ZIP Code: Ulysses, Ks. 67880 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 600 ft. ELEVATION: slope
Depth(s) Groundwater Encountered: 1. 220 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL: 220 ft. below land surface measured on mo/day/yr 10/25/85
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: 9 3/4 in. to 600 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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Clamped Welded Threaded X
Blank casing diameter: 1 1/2 in. to 560 ft., Dia. in. to ft., Dia. in. to ft.
Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. 3/16
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 560 ft. to 600 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 600 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 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? 300 feet west of new well How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	80	Clay and sandy clay			
80	120	Clay			
120	160	Clay w/fine sand strips			
160	190	Clay			
190	230	Fine to coarse sand			
230	290	Clay w/fine to medium sand strips			
290	320	Clay			
320	345	Clay, yellow chalk & sandstone			
345	420	Sandstone			
420	440	Blue shale and sandstone			
440	510	Blue shale			
510	540	Blue shale and sandstone			
540	600	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) October 25, 1985 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) October 25, 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

R

EW

SEC

1/4

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