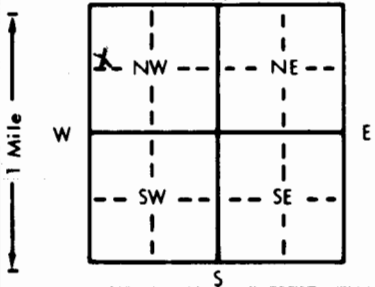


1 LOCATION OF WATER WELL: County: Grant Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 20 Township Number T 29 S Range Number R 35 EW

Distance and direction from nearest town or city street address of well if located within city?
10 miles east 4 miles south of Ulysses, Kansas

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 507 ft. ELEVATION: slope



Depth(s) Groundwater Encountered 1. 299 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 299 ft. below land surface measured on mo/day/yr 5/16/89
Pump test data: Well water was 302 ft. after 2 hours pumping 30 gpm
Est. Yield 70 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 9 3/4 in. to 507 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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) 10 Asbestos-cement 11 Other (specify) 12 None used (open hole) CASING JOINTS: Glued X Clamped Welded and riveted Threaded

Blank casing diameter 5 in. to 36.7 ft. Dia 5 in. to 46.7 ft. Dia in. to ft.
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 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 367 ft. to 387 ft. From 467 ft. to 507 ft.
GRAVEL PACK INTERVALS: From 10 ft. to 507 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? southeast How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	65	Clay w/fine sand			
65	105	Brown clay			
105	120	Coarse sand			
120	180	Brown clay			
180	225	Brown and blue clay			
225	300	Brown clay w/fine sand strips			
300	330	Coarse sand			
330	368	xxxxx Brown clay w/coarse sand strips			
368	376	Coarse sand			
376	450	Brown clay w/fine sand strips			
450	505	Medium to coarse sand w/clay breakers			
505	512	Shale			
512	525	Shale w/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) 5/19/89 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) 5/23/89 under the business name of Houck Bros. Drlg. Co. by (signature) M. Beard