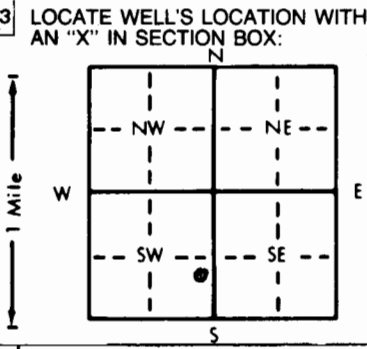


2

1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 SW 1/4 Section Number 30 Township Number T 18 S Range Number R 23 EW
 County: Ness

Distance and direction from nearest town or city street address of well if located within city?
Main & Court Street, Ness City, KS.

2 WATER WELL OWNER: Right Coop
 RR#, St. Address, Box #: Main & Court St.
 City, State, ZIP Code: Ness City, KS.
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 42' ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 34 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 33.12 ft. below land surface measured on mo/day/yr 4-20-99
 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: 8 1/2" in. to 42' 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 No 10

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded: X
 Blank casing diameter 2.375 in. to 27' ft., Dia in. to ft., Dia in. to SDR 13 ft.
 Casing height above land surface Flush Mt. in., weight lbs./ft. Wall thickness or gauge No. SCE 40
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 42' ft. to 27' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 42' ft. to 25' 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 25' ft. to 3' ft., From 3' ft. to 0' ft., From ft. to ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage FOUWER 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? South How many feet? 10'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Silty clay w/ sand, brn, moist, fill material.			
10	14	Silty clay, brn-olive brn, moist, firm, sandstone frag., fill.			
14	15	Sand, lt brn, fine-coarse, gravelly, slight odor.			
15	34	Silty clay, brn, slight odor increasing w/ depth, very firm, very moist, strong odor.			
34	35	Clayey silt, lt gray-lt brn, wet, green stringers, strong odor.			
35	42	Sand, wet, coarse, some pebbles stained gray, sub rounded-rounded.			Fl. Mt. CK'D by Don Taylor

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) 4-21-99 539 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 6-23-99 under the business name of P Environmental Drilling by (signature) James Beckel

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.

OFFICE USE ONLY
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SEC.
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Environmental Drilling

LOG OF TEST BORING

DATE 4/21/99 WELL NO. 2
 BORING NO. 3 SHEET 1 OF 2

PROJECT NAME _____ PROJECT NO. _____
 PROJECT LOCATION _____
 CONSULTANT _____ GEOLOGIST _____
 GROUND COVER TYPE _____ DRILLER/HELPER _____
 DRILLING METHOD HSA: _____ SFA: _____ SAMPLING METHOD: 5'CSS _____ SPLIT SPOON _____
 10 1/2 ID x 6 1/4 OD _____ 8 1/2 OD x 4 1/4 ID _____ 7 1/2 OD x 3 1/4 ID _____ 4 1/2 OD _____ 5 1/2 OD _____ 6 1/2 OD _____

DEPTH (FEET)	SAMPLE/TEST NO	TYPE	RECOVERY	SOLID DESCRIPTION (USC SYSTEM)	NOTES
5			3'	BN SLTY CLY, SAND, GRVL, SS FRAGS, SL MOIST	0832 53-5' 2.4 ppm
10			5'	BN SLTY CLY SOME DBN, SOME SS FRAGS, GRAVEL, MOIST, FIRM	0834 57-10' 13.2 ppm
15			10'	BN, DBN SLTY CLY, IRON CONCS, SS FRAGS, MOIST, FRIABLE, GRV	0837
20			5'	A/A, DISCOLORED BY, MOD USDR	512-14' 112.4 ppm
25			14'	FINE-COARSE GRAINED LT BN SAND, GRAVEL, SL USDR	0844
30			4'	LT BN-TAN V SLTY CLY - CLAYEY SILT, SL USDR BECOMING ST USDR W/ DEPTH	518-20' 537 ppm
35			4'	LT BN-BN SLTY CLY, SL MOIST, V FIRM CALICHE, SL DISCOLORED BY, ST USDR	0857 523-25' 201.6 ppm
				(USDR SINCE 12' SMELLS LIKE WEATHERED BELLEF. MOD USDR, LIKE VARNISH (SIM), OR FERTILIZER (N/SO))	0902

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KEY

- A--auger
- C--core sample
- CMS--continuous sampler
- HS--hollow stem auger
- OVA--organic vapor analysis
- SS--split spoon
- ST--shelby tube

WELL COMPLETION INFORMATION

- 2" - 4" PVC screen length _____ slot size _____
- 2" - 4" PVC riser length _____
- 2" - 4" PVC pt. cap _____
- 2" - 4" Expanding plug _____
- Colorado Silica Sand (10-20) from _____ to _____
- Bentonite from _____ to _____
- Cement from _____ to _____



Environmental Drilling

LOG OF TEST BORING

DATE 4/21/06 WELL NO. 2
 BORING NO. 3 SHEET 2 OF 2

PROJECT NAME _____ PROJECT NO. _____
 PROJECT LOCATION _____
 CONSULTANT _____ GEOLOGIST _____
 GROUND COVER TYPE _____ DRILLER/HELPER _____
 DRILLING METHOD HSA: _____ SFA: _____ SAMPLING METHOD: 5'CSS _____ SPLIT SPOON _____
 10 1/2 ID x 6 1/4 OD _____ 8 1/2 OD x 4 1/4 ID _____ 7 1/2 OD x 3 1/4 ID _____ 4 1/2 OD _____ 5 1/2 OD _____ 6 1/2 OD _____

DEPTH (FEET)	SAMPLE/TEST		SOLID DESCRIPTION (USC SYSTEM)	NOTES
	NO	TYPE RECOVERY		
30	5'		LT BN V SILTY CLY QUICKLY BECOMING CLAYEY SILT SOME CALCICHE MUD USUR, MOIST, FRIABLE - V FRIABLE	5 28-30' 384 ppm 0621
35	5'		LT BN, LT GY, UBN, UBN-BN V SILTY CLY-CLAYEY SILT, MOIST-V MOIST, FRIABLE, MUD USUR 1" COARSE GRAINED SAND LENS @ 33' 33-34 DISCOLORED OLIVE GY V SILTY CLY-CLAYEY SILT, WET, ST USUR 34-35' LT GY - LT BN CLAYEY SILT, ST USUR, GREEN STRINGERS, WET	5 31-33' 286 ppm 0633
40	2'		INTERBEDDED COARSE GRAINED GRAVELLY SAND, SUB ROUNDED - ROUNDED, GYBN SL CLAYEY SILT, WET, SAND STAINED DARK GRAY, V ST USUR	5 38-40' 252 ppm 0649
			CONTAINERIZED 17-20' + 31-33' SAMPLES FOR LAB USUR - FERTILIZER USUR	

- KEY
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 2" - 4" Expanding plug _____
 Colorado Silica Sand (10-20) from _____ to _____
 Bentonite from _____ to _____
 Cement from _____ to _____

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