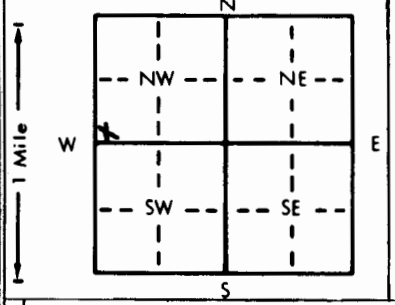
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Stevens | Fraction: SW ¼ SW ¼ NW ¼ | Section Number: 15 | Township Number: T 32 S | Range Number: R 37 E(W)

Distance and direction from nearest town or city street address of well if located within city?
5½ miles north of Hugoton, Kansas

2 WATER WELL OWNER: Murel Curtis
RR#, St. Address, Box # : Rc-1
City, State, ZIP Code : Hugoton, Ks. 67951
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 240 ft. ELEVATION: slope
Depth(s) Groundwater Encountered 1. 110 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 157 ft. below land surface measured on mo/day/yr 11/21/85
Pump test data: Well water was NC ft. after NC hours pumping NC gpm
Est. Yield NC gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 9 3/4 in. to 240 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
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)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 200 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. shcedule 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 200 ft. to 240 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 240 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 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? SOUTHWEST How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	15	Clay and fine sand			
15	31	Clay			
31	45	Coarse sand			
45	80	Brown clay			
80	98	Fine sand			
98	110	Medium to coarse sand			
110	165	Sandy clay w/hard lime shells			
165	182	Sandy clay			
182	240	Clay with sand 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) November 21, 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) June 12, 1986
under the business name of Houck Bros. Drilling Co. by (signature) Mollie 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 E/W SEC. ¼ ¼ ¼