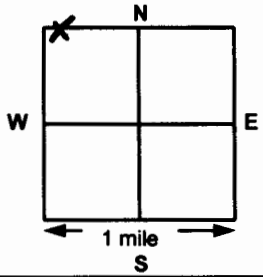
1 LOCATION OF WATER WELL: County: HARVEY	Fraction: NW 1/4 NW 1/4 NW 1/4	Section Number: 26	Township Number: 23 SOUTH	Range Number: 3 WEST

Distance and direction from nearest town or city street address of well if located within city?
EB16A IS LOCATED 45 FEET SOUTH AND 65 FEET EAST OF SAND HILL ROAD AND US HIGHWAY 50 INTERSECTION

2 WATER WELL OWNER: **EQUUS BEDS GROUNDWATER MANAGEMENT DISTRICT**
RR#, St. Address, Box #: **313 SPRUCE STREET**
City, State, ZIP Code: **HALSTEAD, KS 67056**
Board of Agriculture, Division of Water Resources
Application Number: **N/A**

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



4 DEPTH OF COMPLETED WELL **45** feet ELEVATION: feet
Depth Groundwater Encountered 1 feet 2 feet 3 feet
WELL'S STATIC WATER LEVEL **19.81** feet below land surface measured on **11/27/00** mo/day/yr
Pump test data: Well water was feet after hrs pumping gpm
Estimated Yield gpm: Well water was feet after hrs pumping gpm
Bore Hole Diameter **6.0** inch to **47** feet and inch to feet

WELL WATER IS USED AS: ☐ 1 Domestic ☐ 3 Feedlot ☐ 5 Public water supply ☐ 6 Oil field water supply ☐ 7 Lawn and garden only ☐ 8 Air conditioning ☐ 9 Dewatering ☒ 10 Monitoring well **EB16A** ☐ 11 Injection ☐ 12 Other (specify below) ☐ 2 Irrigation ☐ 4 Industrial

Was a chemical/bacteriological sample submitted to Department? **NO** ; If yes, when mm/dd/yy sample was submitted
Water Well Disinfected? **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 ☐ Clamped ☐ Welded ☒ Threaded

Blank casing diameter **STEEL 2** inches to **7.0** feet, Diameter **PVC 2** inches to **35** feet, Diameter in to feet
Casing height ABOVE land surface **36** inches, weight pounds/foot Wall thickness or gauge No

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 **45** feet to **35** feet, From feet to feet
From feet to feet, From feet to feet

GRAVEL PACK INTERVALS: From **47** feet to **33** feet, From feet to feet
From feet to feet, From feet to feet

6 GROUT MATERIAL: 1 Neat cement ☐ 2 Cement grout ☐ 3 Bentonite ☒ 4 Other ☐ _____

Grout Intervals: From **3) 33** feet to **0** feet, From feet to feet, From feet to feet

What is the nearest source of possible contamination:
☐ 1 Septic tank ☐ 2 Sewer lines ☐ 3 Watertight sewer line ☐ 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? **1900**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	3	LOAM, brown			
3.0	5	CLAY, dark brown			
5.0	16	SAND, tan-orange, med-coarse			Replacement well for EB-16A well drilled in 1978 and plugged in 2000.
16	20	CLAY, orange			
20	27	CLAY, green and gray			
27	30	SAND, tan, medium			
30	37	CLAY, dark green and gray			
37	45	SAND, gray, fine to medium			(Also see driller's record for same well.)
45	47	CLAY, green-gray			

7 OWNER'S CERTIFICATION: This water well was constructed on **11/16/00**(mo/day/year under my jurisdiction and this record is true to the best of my knowledge and belief. This Water Well Record was completed on **2/8/01**(mo/day/year) under the business name of **Equus Beds Groundwater Management District No. 2.** Kansas Water Well License No. not applicable.

(Signature and Title)

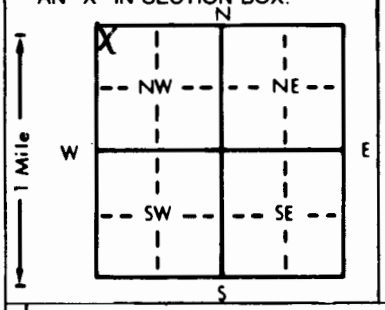
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Harvey | Fraction: NW ¼ NW ¼ NW ¼ | Section Number: 26 | Township Number: T 23 S | Range Number: R 3 E/W

Distance and direction from nearest town or city street address of well if located within city?
2 E of Burrton So Side

2 WATER WELL OWNER: GMD 2
RR#, St. Address, Box #: 313 Spruce
City, State, ZIP Code: Halstead KS 67056
Board of Agriculture, Division of Water Resources Application Number: EB 16A

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



4 DEPTH OF COMPLETED WELL 45 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 11-13-00
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield N.A. gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 6 in. to 45 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 X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 2 in. to 35 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 36 in., weight Sch 40 lbs./ft. Wall thickness or gauge No.

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 35 ft. to 45 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 30 ft. to 45 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 30 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	TS			
3	8	Clay			Replacement well for EB-16A well drilled in 1978 and plugged in 2000.
8	16	Med Sand			
16	28	Clay			(Also see GMD 2's record for same well.)
28	45	Med Sand			

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) 11-13-00 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 537 This Water Well Record was completed on (mo/day/yr) 11-27-00 under the business name of Flowers Drilling by (signature) Mike Flowers

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 T R E/W SEC. ¼ ¼ ¼