WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. _____

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Gray	NW ¼ NW ¼ NW¼	32	T 28 S	R 27 E/W

Distance and direction from nearest town or city street address of well if located within city?

3½ miles west & 1/4 south of Montezuma

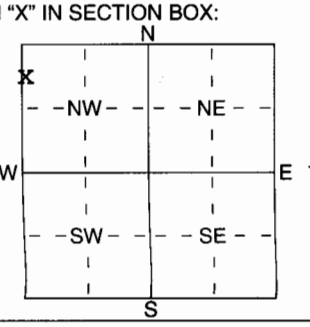
2 WATER WELL OWNER: Reed Koehn

RR#, St. Address, Box # : 8505 DD Road

City, State, ZIP Code : Montezuma, Kansas 67867

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 360 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 182 238 82 ft. 2 300 ft. 3 345 ft.

WELL'S STATIC WATER LEVEL 265 ft. below land surface measured on mo/day/yr 11-16-07

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 16 gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS: 1 Domestic 2 ~~Irrigation~~ 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes ..... No ..X..; If yes, mo/day/yrs 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 300 ft., Dia in. to 320-340 ft., Dia in. to ft.

Casing height above land surface 12" in., weight SDR26 lbs./ft. Wall thickness or guage 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 Guazed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 ~~Drilled~~ holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 300-32 ft. to 340-360 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20-360 ft. to 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 0-20 ft. to 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil & clay & little lime	182	195	Lime (hard)
30	45	Clay & little lime	195	210	Clay & lime (hard)
45	53	Clay & sand	210	220	Clay & little lime
53	60	Clay & little lime	220	222	Lime (hard)
60	64	Fine sand & clay	222	237	Sandstone (very hard & dirty)
64	92	Clay & little lime (hard)	237	238	Shale (green)
92	105	Sand & little clay	238	240	Sandstone (very hard & dirty)
105	133	Sand	240	247	Sand stone (very hard ¢ shale
133	135	Lime (hard) & clay	247	252	Shale (hard & very hard)
135	142	Sand with cemented sand	252	255	Sandstone (very hard & dirty)
142	150	Clay (little blue) & lime	255	270	Sandstone & little shale
150	165	Clay & little lime (hard)	270	281	Sand (very hard & dirty, lime
165	180	Clay & little lime	281	282	Red Rock (very hard)
180	182	Cly	282	285	Sandstone (very hard)

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) 11-16-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 223 This Water Well Record was completed on (mo/day/yr) 12-9-07 under the business name of Dunham Drilling Inc. by (signature) Kalen Dunham

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.

285	300	Sandstone (very hard, little hard & little dirty)
300	315	Sandstone (hard & little dirty)
315	330	Sandstone (very hard & little dirty & dirty)
330	338	Sandstone (very hard & dirty & little dirty)
338	345	Sandstone (veryhard) & little rock (very hard)
345	348	Sandstone (little hard) & little rock (very hard)
348	357	Sandstone (hard & very hard & dirty)
357	360	Shale (very hard)