

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Meade</u>	<u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>35</u>	T <u>33</u> <del>35</del> S	R <u>29</u> <u>EW</u>

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

8 Mile South 3 Mile West 2 Mile South 2 Mile West of Meade

2 WATER WELL OWNER: Chester Cordes

RR#, St. Address, Box #: 24081 Road 14

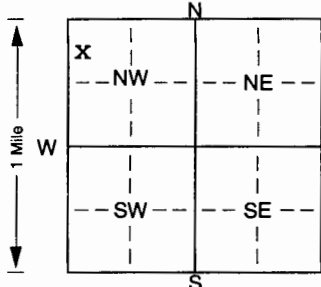
City, State, ZIP Code: Meade, Kansas 67864

Board of Agriculture, Division of Water Resources

Application Number: 44799

3 LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL... 360 ..... ft. ELEVATION: .....

AN "X" IN SECTION BOX:



Depth(s) Groundwater Encountered 1.....295..... ft. 2.....315..... ft. 3.....336..... ft.

WELL'S STATIC WATER LEVEL... 7.7..... ft. below land surface measured on mo/day/yr ..... 1-22-03.....

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

Est. Yield ... 1000 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

Bore Hole Diameter..... 2.7. in. to ..... 360..... 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 Domestic (lawn &amp; garden) 10 Monitoring well .....

Farmer submitted test

Was a chemical/bacteriological sample submitted to Department? Yes..... No. X..... If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes X No5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. ~~XXXXXX~~

1 Steel 3 RMP (SR)

2 PVC 4 ABS

6 Asbestos-Cement

9 Other (specify below)

7 Fiberglass

Welded

Threaded certilock

Blank casing diameter ..... 16..... in. to ..... 320..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface. ... 12..... in., weight ..... lbs./ft. Wall thickness or gauge No. ... SDR26

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement

2 Brass 4 Galvanized steel 6 Concrete tile 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:

1 Continuous slot

3 Mill slot

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

2 Louvered shutter

4 Key punched

6 Wire wrapped

9 Drilled holes

7 Torch cut

10 Other (specify) ..... ft.

SCREEN-PERFORATED INTERVALS: From ..... 360..... ft. to ..... 320..... ft., From ..... ft. to ..... ft.

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

GRAVEL PACK INTERVALS: From ..... 20..... ft. to ..... 360..... 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 ..... 18..... ft. to ..... 0..... ft. Bentonite ..... ft. to ..... 18-20..... 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	10	Topsoil & clay & little lime	280	285	Lime (very hard) & clay
10	30	Clay (turn green)	285	295	Lime (hard) & clay
30	45	Clay	295	300	Fine Sand
45	60	Clay (pink & little blue)	300	315	Fine sand & clay & little lime
60	75	Clay (gummy) (lost circu)	315	330	Sand & 1' clay
75	105	Clay (gummy) (no circulation)	330	333	Sand
105	180	Clay (gummy) (little circu)	333	336	Lime (hard) & clay
180	225	Clay (gummy) (little circulation)	336	345	Sand
225	235	Clay	345	350	Clay & Rock (very very hard)
235	240	Fine Sand	350	354	Clay & little lime
240	255	Fine sand & 1' clay	354	360	Rock (very very hard)
255	269	Fine Sand			
269	270	Clay			
270	280	Clay & little lime (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) ... 1-22-03..... 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) ... 1-14-03.....

under the business name of Dunham Drilling Inc.

by (signature) Karen Dunham