

1 LOCATION OF WATER WELL: County: Ford	Fraction $\frac{1}{4}$ C NW $\frac{1}{4}$ NW $\frac{1}{4}$	Section Number 35	Township Number T 27 S	Range Number R 25 EW
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Distance and direction from nearest town or city street address of well if located within city?

45 1 W OF DODGE CITY, KS2 WATER WELL OWNER: **Murfin Drilling Company**RR#, St. Address, Box #: **Wichita, Kansas**

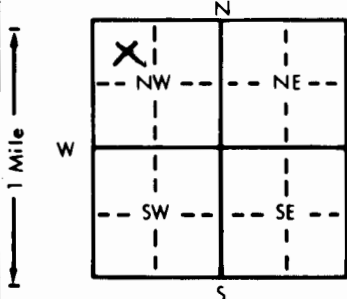
City, State, ZIP Code:

Lease: **Dirks 1-35-**

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: **190** ft. ELEVATION:Depth(s) Groundwater Encountered 1. **145** ft. 2. ft. 3. ft.WELL'S STATIC WATER LEVEL **145** ft. below land surface measured on mo/day/yr **30 Nov. 82**

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

Est. Yield **80** gpm: Well water was ft. after hours pumping gpmBore Hole Diameter **10** in. to **190** 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 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes No **X**; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes **X** No

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 **5** in. to **160** ft., Dia **5** in. to **180'-190'** ft., Dia in. to ft.Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. **214**

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

9 ABS

11 Other (specify)

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

2 Louvered shutter

4 Key punched

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS:

From **160** ft. to **180** ft., From ft. to ft.

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

GRAVEL PACK INTERVALS:

From **10** ft. to **190** 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

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

NONE

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	10	Clay, dark brown			
10	90	Clay, tan and blue			
90	105	Sand, fine to med, tight			
105	125	Clay, brown			
125	180	Sand, fine to coarse and fine tan to coarse gravel			
180	190	Clay, brown and blue			

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) **30 Nov. 82** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **325** This Water Well Record was completed on (mo/day/yr) **10 Feb. 83**under the business name of **Central Well & Pump Inc.**by (signature) **John M. Muhl**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

85

EW

SEC.

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CT

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