

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Butler	1/4 1/4 SW 1/4	27	T 27 S	R 4 E/W

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

750' south and 450' west of northwest corner of Second and Oak

2 WATER WELL OWNER: Mobil Oil Corporation

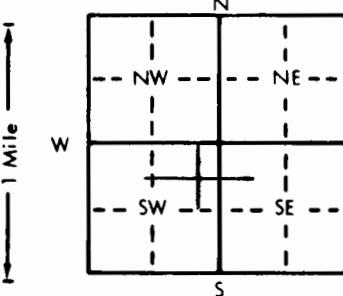
RR#, St. Address, Box #: Second and Oak

City, State, ZIP Code : Augusta, Kansas 67010

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..... 21 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 17 ft. 2 ft. 3 ft. ft.

WELL'S STATIC WATER LEVEL 17' 9.5" ft. below land surface measured on mo/day/yr 1-9-84

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

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

Bore Hole Diameter 8 in. to 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 submitted

Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)
2 PVC 4 ABS

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued X Clamped

6 Welded Threaded

Blank casing diameter 4 in. to 21 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel
2 Brass 4 Galvanized steel

5 Fiberglass

Ø PVC

10 Asbestos-cement

6 Asbestos-Cement 9 Other (specify below)

7 Fiberglass Welded

9 Other (specify below)

11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot
2 Louvered shutter 4 Key punched

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

6 Wire wrapped

9 Drilled holes

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 16.5 ft. to 21 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From 14 ft. to 21 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 14 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

How many feet?

Direction from well? FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0	3	Black and dark brown, clayey silt	FROM	TO	LITHOLOGIC LOG
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3	7.5	Gray, very silty clay	FROM	TO	LITHOLOGIC LOG
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7.5	14	Gray brown, clayey silt	FROM	TO	LITHOLOGIC LOG
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14	17	Gray silt with some clay	FROM	TO	LITHOLOGIC LOG
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17	21	Gray, clayey silt	FROM	TO	LITHOLOGIC LOG
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