

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

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Butler</u>	<u>NW 1/4 NW 1/4 W 1/4</u>	<u>29</u>	<u>T 24 S</u>	<u>R 4 E</u>

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

WATER WELL OWNER: Total Petroleum

RR#, St. Address, Box # P.O. Box 857

City, State, ZIP Code Ark City, KS 67005

Board of Agriculture, Division of Water Resources

Application Number:

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

DEPTH OF COMPLETED WELL: 35 ft. ELEVATION: 1336.9

Depth(s) Groundwater Encountered 1. 10 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 7.25.90

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

Est. Yield 1.0 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 7 7/8 in. to 35 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? ☒ No ☒ Yes; If yes, mo/day/yr sample was submitted

Water Well Disinfected? ☒ Yes ☐ No

TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)
		7 Fiberglass	

Blank casing diameter 4 in. to 9.19 ft. Dia 8 in. to 6 ft. Dia in. to ft.

Casing height above land surface 88 in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	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	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 9.19 ft. to 33.6 ft. From ft. to ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 2.4 ft. From 2.4 ft. to 7.2 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? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2.5	Clay - Brown			
2.5	3.5	Clay - Red			
3.5	6	Clay - Red - Brown			
6	9	Limestone - Gray			
9	15	Shale - Green - Tan			
15	19	Shale - Green - Gray			
19	20	Shale - Gray			
20	23	Shale - Tan			
23	27.5	Shale - Green - Tan			
27.5	34	Shale - Green			
34	35	Shale - Red			

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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) 7.25.90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 334 This Water Well Record was completed on (mo/day/yr) 9.1.90 under the business name of Ewbank, Inc. by (signature) [Signature]