

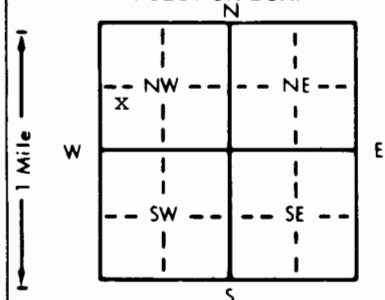
1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County:	Butler	NW ¼	SW ¼	NW ¼	29	T 24	S	R 4	EW

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

West of Potwin, KS

2	WATER WELL OWNER: Lubrication Engineers	Total Petroleum	
	RR#, St. Address, Box # : P.O. Box 16447, 1919 E. Tulsa	East Superior St.	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code : Wichita, KS	Alma, Michigan 48802	Application Number:

3	LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4	DEPTH OF COMPLETED WELL..... 69.....	ft.	ELEVATION:..... 1331.48.....	ft.
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4 DEPTH OF COMPLETED WELL ..... 69 ..... ft. ELEVATION: ..... 1331.48 .....  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL .. 28.1 .... ft. below land surface measured on mo/day/yr .. 4/27/90 .....  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield > 25 .. gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter ..... 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 Monitoring well .....  
 Was a chemical/bacteriological sample submitted to Department? Yes ..... (No) .....; If yes, mo/day/yr sample was submitted .....  
 Water Well Disinfected? Yes ..... No .....

5	TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . . . . . Clamped . . . . . Welded . . . . . Threaded . . . . .
	① Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	
	2 PVC	4 ABS	7 Fiberglass		

Blank casing diameter . . . 4 7/8" in. to . . . 53' ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.  
Casing height above land surface . . . 5' cut off to xxxxxx 3' subsurface . . . lbs./ft. Wall thickness or gauge No. . . .

TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)
			9 ABS
			10 Asbestos-cement
			11 Other (specify) .....
			12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) .....	

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

6 GROUT MATERIAL: 1 Neat cement ② Cement grout ③ Bentonite 4 Other  
Grout Intervals: From ② 3 ft. to ② 24.8 ft. From ③ 24.8 ft. to ③ 69 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? South

How many feet? 100' +

[illegible]

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) 4/27/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 6/18/90 under the business name of Layne Western Company, Inc. Wichita by (signature) [Signature]