

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Morton	SW ¼ NW ¼ SW ¼	21	T 32 S	R 43 E (W)

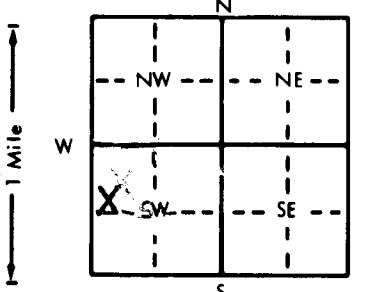
Distance and direction from nearest town or city street address of well if located within city?

~~18 miles N. of Elkhart on Hwy.27, 7 West, 1½ South and 1½ East into--~~

2 WATER WELL OWNER: Hawkins Oil and Gas
RR#, St. Address, Box # : Box 1282
City, State, ZIP Code : Liberal, Ks. 67901

Board of Agriculture, Division of Water Resources
Application Number: T85-1035

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL... 100 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1 30 ft 2 ft 3 ft



4 DEPTH OF COMPLETED WELL. 100 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 30 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 11-23-85
 Pump test data: Well water was 85 ft. after 1 hours pumping 55 gpm
 Est. Yield 55 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 1/2 in. to 100 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.....X.....; 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 ☐
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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 100 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. 258

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

1 Steel	3 Stainless steel	5 Fiberglass	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	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 1/4" slot	6 1/2" slot	9 Drill bit	

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.

GRAVEL PACK INTERVALS: From 20 ft. to 100 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6. GROUT MATERIAL: ☒ Neat cement 2 Cement grout 3 Bentonite ☒ 4 Other airt

Grout Intervals: From 1 ft. to 15 ft., From 15 ft. to 100 ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

1 Sptic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Septic system	5 Sewer main	8 Fuel tank	11 Fuel storage	15 Oil well/Gas 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	

Direction from well?		Northwest		How many feet?		185	
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	

[illegible]

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) . . . 11-23-85 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. KWCL 430 This Water Well Record was completed on (mo/day/yr) 11-23-85
under the business name of Howard Drilling Company by (signature) [Signature]

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.