

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Marion</u>	<u>SW 1/4 SE 1/4 SE 1/4</u>	<u>2</u>	<u>T 17 S</u>	<u>R 4 E</u>

Distance and direction from nearest town or city street address of well if located within city?
2 miles North of Lost Springs Ks. & 3/4 mile East & 1/4 mile North

2 WATER WELL OWNER: Harvey Walker
 RR#, St. Address, Box # : 612 Lark Rd. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Hope, Kansas 67451 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>69</u> ft. ELEVATION:
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1 Mile
N
W E
S

Depth(s) Groundwater Encountered 1. 44 ft. 2. 40 ft. 3. 11 ft.

WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 11 / 9 / 00

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

Est. Yield 15+ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter. 9 in. to 69 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 Domestic (lawn & garden)
9 Dewatering	10 Monitoring well	12 Other (Specify below)

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:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. <u>*</u> Clamped. _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		Threaded _____

Blank casing diameter 5 in. to 69 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 22 in., weight 19 lbs./ft. Wall thickness or gauge No. _____

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	8 RMP (SR)	11 Other (specify) _____
			9 ABS	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) _____	ft.

SCREEN-PERFORATED INTERVALS: From 40 ft. to 60 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 25 ft. to 69 ft., From _____ ft. to _____ ft.

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

Grout Intervals: From 3 ft. to 25 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? SOUTHWEST APPROX How many feet? 1320

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	DARK TOP SOIL			
1	3	LITE COLOR LIMESTONE			
3	22	LITE COLOR SHALE & CLAY			
22	24	LITE GRAY SHALE & CLAY			
24	26	MAROON SHALE & CLAY			
26	37	LITE GRAY SHALE & CLAY			
37	39	LITE COLOR LIMESTONE			
39	41	LITE COLOR SHALE			
41	50	LITE COLOR LIMESTONE			
50	68	GRAY SHALE			
68	69	HARD GRAY LIMESTONE			

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) 11 / 9 / 00 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 397. This Water Well Record was completed on (mo/day/yr) 11 / 13 / 00 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin