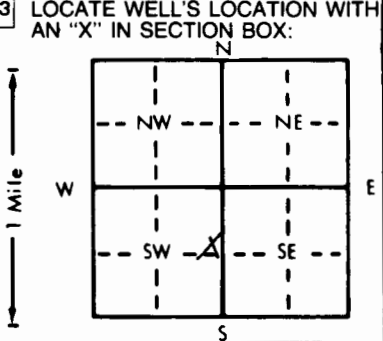


MW# 3
Range Number R 1 EW

1 LOCATION OF WATER WELL: County: HARVEY Fraction: SE 1/4 NE 1/4 SW 1/4 Section Number: 17 Township Number: T 23 S Range Number: R 1 EW
Distance and direction from nearest town or city street address of well if located within city?
401 North Main Newton, KS

2 WATER WELL OWNER: TOTAL PETROLEUM
RR#, St. Address, Box #: 999 WEST 18TH ST. DENVER, CO. 80201 Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Application Number:



4 DEPTH OF COMPLETED WELL: 15 ft. ELEVATION:
Depth(s) Groundwater Encountered: 1 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL: 8 ft. below land surface measured on mo/day/yr
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: 7 1/4 in. to 15 ft., and _____ in. to _____ ft.
WELL WATER TO BE USED AS:
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden only 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:
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
7 Fiberglass _____ Threaded _____
Blank casing diameter: 2 in. to 5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
Casing height above land surface: 0 in., weight SCHED 40 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 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
3 _____ 7 Torch cut 10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From 15 ft. to 5 ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 15 ft. to 4.5 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 3.5 ft. to 6 ft., From 4.5 ft. to 3.5 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 West How many feet? 6.5'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil - 6"			
3	5	Fill			
5	8	HIGHLY WEATHERED SHALE - GREEN			
8	10	Shale			
10	15	Shale - Green			

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) 7-6-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 575 This Water Well Record was completed on (mo/day/yr) 7-28-95 under the business name of KURTZ Environmental Service by (signature)

OFFICE USE ONLY
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R
EW
SEC.
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