

1 LOCATION OF WATER WELL
 County: Sherman Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 20 Township Number T 9 S Range Number R 40 EW

Distance and direction from nearest town or city? 5 M South of Canuso
 Street address of well if located within city?

2 WATER WELL OWNER: Jim McClelland
 RR#, St. Address, Box #: Goodland, Kansas 67735
 City, State, ZIP Code: Goodland, Kansas 67735
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 277 ft. Bore Hole Diameter: 8 in. to 277 ft., and in. to ft.
 Well Water to be used as:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 155 ft. below land surface measured on 5 month 16 day 1981 year
 Pump Test Data Not tested: Well water was ft. after hours pumping gpm
 Est. Yield Not tested gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing dia: 5 in. to 2.57 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 12 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 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 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-Perforation Dia: 5 in. to 257-277 ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 257 ft. to 277 ft., From ft. to ft.
 Gravel Pack Intervals: From 18 ft. to 277 ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 4 ft. to 18 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)
 Direction from well: N How many feet: 130 ? Water Well Disinfected? Yes No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample
 was submitted month day year: Pump Installed? Yes No
 If Yes: Pump Manufacturer's name: Red Jacket Model No. 13AD HP 1/2 Volts 22V
 Depth of Pump Intake: 220 ft. Pumps Capacity rated at gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was
 completed on 5 month 16 day 1981 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 139
 This Water Well Record was completed on 6 month 23 day 1981 year under the business
 name of Bartell Drilling by (signature) Joyce Bartell

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	47	Top Soil			
	47	96	Sand Clay			
	96	107	Sand Rock			
	107	188	Sand Rock & Sand Strips			
	188	207	Sandy Clay			
	207	230	Sand			
	230	246	Sand Rock & Sand Strips			
	246	250	Sand Good			
	250	263	Sandy Clay			
	263	273	Sand Good			
ELEVATION:	273	277	OKer			

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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R
40
END
SEC.
80
NW 1/4
NW 1/4
NW 1/4