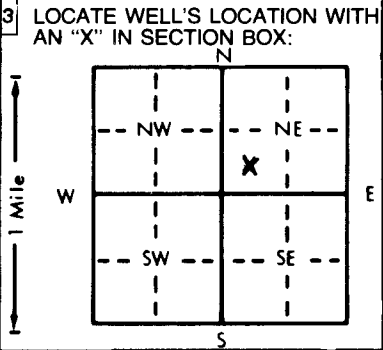


1 LOCATION OF WATER WELL: Fraction 1/4 C-SW 1/4 NE 1/4 Section Number 16 Township Number T 20 S Range Number R 32 EW
 County: Scott

Street address of well if located within city? From Garden City go 20mi North on Hwy 83 to Scott Co. Line then (mix North) 2E 1/2 S mix North to West to location

2 WATER WELL OWNER: Darrell Hattendorf Oil Company Hadson Petroleum
 RR#, St. Address, Box #: 802 Ada Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Scott City, Kansas 67871 Application Number: T 82-216



4 DEPTH OF COMPLETED WELL: 240 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. 135 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 105 ft. below land surface measured on mo/day/yr 4/13/82
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 40 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 in. to 240 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 Observation 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 _____
 2 PVC 4 ABS 7 Fiberglass _____ Welded _____
 Blank casing diameter 5 in. to 140 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface 28 in., weight 2.78 lbs./ft. Wall thickness or gauge No. 256
 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) _____
 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-PERFORATED INTERVALS: From 140 ft. to 240 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 60 ft. to 240 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 0 ft. to 10 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? Northeast of water well. How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	54	sandy clay			
54	63	fine sand			
63	109	sandy clay			
109	175	yellow sandy clay			
175	230	blue clay			
230	240	black shale			

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) April 13, 1982 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118. This Water Well Record was completed on (mo/day/yr) April 21, 1982 under the business name of Carlile Water Well Service, Inc by (signature) Edward E. Means

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.

OFFICE USE ONLY T 20 R 32 SEC 16 C 1/4 SW 1/4 NE 1/4