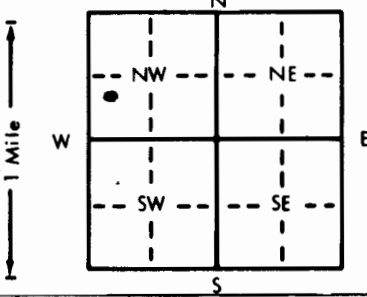


1 LOCATION OF WATER WELL: County: Clark Fraction: NW 1/4 SW 1/4 NW 1/4 Section Number: 27 Township Number: T 30 S Range Number: R 24 E

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

2 WATER WELL OWNER: Ladd Petroleum RR#, St. Address, Box #: 81294 City, State, ZIP Code: Liberia, Mo Board of Agriculture, Division of Water Resources Application Number: T-83-530

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 160' ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 80' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 80' ft. below land surface measured on mo/day/yr 10-22-83
 Pump test data: Well water was 85' ft. after 2 hours pumping 70 gpm
 Est. Yield: 100 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 160' 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 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded.....
 Blank casing diameter: 5 in. to 80-160 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 24 in., weight 200 lbs./ft. Wall thickness or gauge No. 0.265

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 80' ft. to 160' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 60' ft. to 160' 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? East How many feet? 200ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	80	Overburden			
80	130	med sand			
130	150	fine sand			
150	160	Blue Clay			

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) 10-22-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 192 This Water Well Record was completed on (mo/day/yr) 10-22-83 under the business name of J+U Water Well Service by (signature) Cora Downy

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 30 R 24 E 27 NW 1/4 SW 1/4 NW 1/4