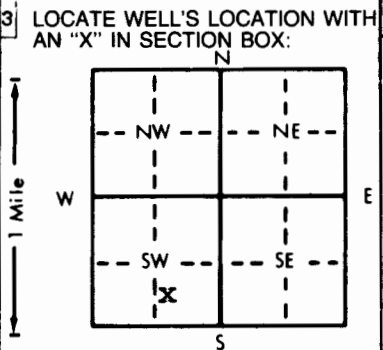


1 LOCATION OF WATER WELL: Fraction W 1/2 1/4 SE 1/4 SW 1/4 Section Number 17 Township Number T 30 S Range Number R 24 E (W)
 County: Clark

Distance and direction from nearest town or city street address of well if located within city? From Minneola go 2mi East lmi South and East into location.

2 WATER WELL OWNER: Lynn Pittman Ladd Petroleum
 RR#, St. Address, Box #: Minneola, Kansas Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Minneola, Kansas Application Number: T 84-161



4 DEPTH OF COMPLETED WELL: 127 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 87 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 3/24/84
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 80 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 127 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 49 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 28 in., weight 2.85 lbs./ft. Wall thickness or gauge No. .265
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 47 ft. to 127 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 127 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	17	clay			
17	42	sandy clay			
42	89	medium to large sand			
89	95	sandy clay			
95	106	caliche with gravel			
106	112	sandy clay			
112	127	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) March 24, 1984 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) March 30, 1984 under the business name of Carlile Water Well Service, Inc. by (signature) [Signature]

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 (W) SEC. 17 1/4 SE 1/4 SW 1/4