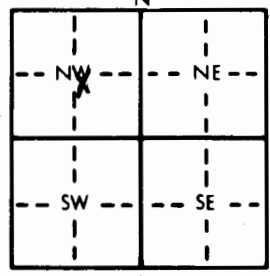


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 NW 1/4 Section Number 7 Township Number T 27 S Range Number R 33 E/W

Distance and direction from nearest town or city street address of well if located within city? From Garden City go South to TV tower go 6 mi West 2 1/2 mi South 1/2 mi West 2 mi South 1/2 mi East to location.

2 WATER WELL OWNER: Alfred Alexander Mobil Oil Corp. Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box # : City, State, ZIP Code : Satanta, Kansas Application Number: T 85-762

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 325 ft. ELEVATION: ...
 Depth(s) Groundwater Encountered 1. 147 ft. 2. ... ft. 3. ... ft.
 WELL'S STATIC WATER LEVEL ... 178 ft. below land surface measured on mo/day/yr 8/31/85
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield . 100 gpm: Well water was ... ft. after ... hours pumping ... gpm
 Bore Hole Diameter ... 11 in. to ... 325 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 . 6 5/8 in. to 240 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 240 ft. to 325 ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From 145 ft. to 325 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: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? Southeast of water well How many feet? 220'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	62	45% clay & 55% fine sand			
62	86	med. to large sand			
86	152	70% gravel & 30% rock			
152	218	40% med. to large sand & 60% gravel			
218	227	70% clay & 30% med. to large sand			
227	325	50% med. to large sand & 50% gravel			

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) ... August 31, 1985 ... 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) September 5, 1985 ... under the business name of Carlile Water Well Service, Inc. by (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.