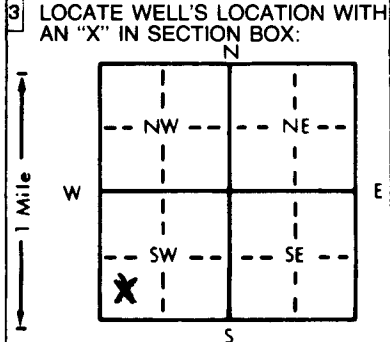


1 LOCATION OF WATER WELL: Fraction C 1/4 SW 1/4 SW 1/4 Section Number 2 Township Number T 34 S Range Number R 33 EW
 County: Seward
 Distance and direction from nearest town or city street address of well if located within city?
 Liberal; N. on #83 to Cemetary 2E., & N. into

2 WATER WELL OWNER: Anadarko Pet. #1 Fitzgerald
 RR#, St. Address, Box #: P.O. Box 351 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Liberal, Ks 67905 Application Number: 970211



4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 215 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 215 ft. below land surface measured on mo/day/yr 4-25-97.
 Pump test data: Well water was 300 ft. after 1 hours pumping 70 gpm
 Est. Yield 70 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 11 in. to 320 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued X Clamped Welded Threaded
 Blank casing diameter 6 in. to 320 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 24 in., weight 2.902 lbs./ft. Wall thickness or gauge No. 281 SDR 21
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 220 ft. to 320 ft., From ft. to ft. ft. to ft. ft. to ft. ft. to ft.
 GRAVEL PACK INTERVALS: From 140 ft. to 320 ft., From ft. to ft. ft. to ft. ft. to ft.

6 GROUT MATERIAL: 1 Heat cement 2 Cement grout 3 Bentonite 4 Other Hole Plug
 Grout Intervals: From 0 ft. to 20 ft., From ft. to ft. ft. to ft. ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? Northeast How many feet? 750

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Sand			
4	50	Clay / Sandy Clay Streaks			
50	85	Gravel			
85	144	Clay / Sandy Clay			
144	270	Sand & Gravel			
270	300	Coarse Sand/Blue Clay Streaks			
300	320	Blue-Yellow 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) 4-25-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL 430 This Water Well Record was completed on (mo/day/yr) 4-25-97 under the business name of Howard Drlg. Box 806 Beaver, Ok 73932 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.