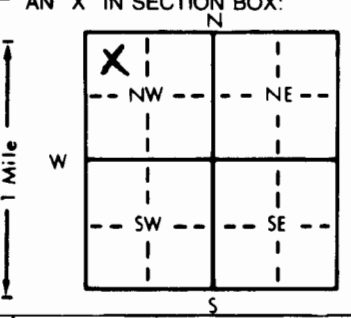


1 LOCATION OF WATER WELL: Fraction N C 1/4 NW 1/4 NW 1/4 Section Number 20 Township Number T 33 S Range Number R 34 E/W
 County: Seward

Distance and direction from nearest town or city street address of well if located within city?
Liberal N on 83 to Hwy 51 W., 1/4 S., E into on Ne Corner of Farmers yard

2 WATER WELL OWNER: Anadarko Pet. #2 Shuck "B"
 RR#, St. Address, Box #: P.O. Box 3351 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Liberal, Ks. 67905 Application Number: 970094

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


4 DEPTH OF COMPLETED WELL: 325 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 165 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 165 ft. below land surface measured on mo/day/yr 2-18-97
 Pump test data: Well water was 231 ft. after 1 hours pumping 100 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 Monitoring well
 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 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 6 in. to 325 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. 280 SDR 21
 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)
 9 ABS 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 240 ft. to 320 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 150 ft. to 325 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 Hole Plug
 Grout Intervals: From 0 ft. to 20 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? Northwest How many feet? 400

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	42	Clay			
42	80	Sand			
80	90	Sandy Clay			
90	156	Clay			
156	169	Sandy Clay			
169	310	Sand & Gravel			
310	325	Sand & Clay STreaks			

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) 2-18-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWCL 430 This Water Well Record was completed on (mo/day/yr) 2-18-97 under the business name of Howard Drlg. Box 806, Beaver, OK 73932 by (signature) [Signature]