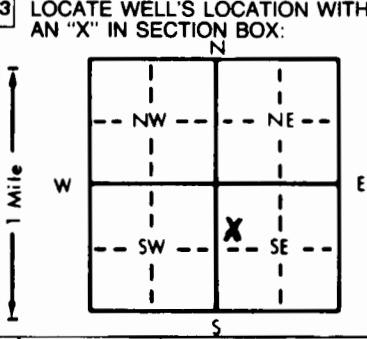


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 SE 1/4 Section Number 2 Township Number T 35 S Range Number R 34 EW
 County: Seward

Distance and direction from nearest town or city street address of well if located within city?
Liberal; 2nd St. to Drag Strip Rd. 1N., 1/2W., 3/4S., E into

2 WATER WELL OWNER: Anadarko Pet. #2 Grover 'B'
 RR#, St. Address, Box #: P.O. Box 351 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Liberal, Ks 67905 Application Number: 980088



4 DEPTH OF COMPLETED WELL: 380 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 120 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 120 ft. below land surface measured on mo/day/yr 3-18-98
 Pump test data: Well water was 231 ft. after 1 hours pumping 120 gpm
 Est. Yield 120 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 11 in. to 380 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 380 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 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 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 280 ft. to 380 ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 160 ft. to 380 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.
 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? Southwest How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sandy Clay	273	280	Sand / Sandy Clay
2	12	Clay / Sandy Clay	280	300	Caliche / Rock / Sandy Clay
12	40	Caliche / Clay	300	305	Caliche / Rock
40	79	Caliche / Sandy Clay	305	320	Sand / Sandy Clay
79	91	Sand	320	335	Sand
91	100	Clay	335	343	Sandy Clay
100	120	Sandy Clay	343	365	Sand
120	142	Caliche / Sandy Clay	365	380	Sandy Clay / Sand
142	179	Caliche / Clay			
179	197	Sandy Clay / Clay			
197	205	Clay			
205	230	Sand			
230	247	Sand w/ Clay Streaks			
247	268	Sandy Clay			
268	273	Caliche / Rock			

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) 3-18-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWACL - 430 This Water Well Record was completed on (mo/day/yr) 3-18-98 under the business name of Howard Drlg. Box 806 Beaver, Ok 73932 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC. 1/4 1/4 1/4