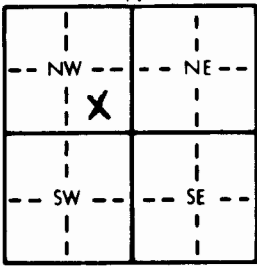


1 LOCATION OF WATER WELL: Fraction  $\frac{1}{4}$  SE  $\frac{1}{4}$  NW  $\frac{1}{4}$  Section Number 20 Township Number T 31 S Range Number R 34 EW  
 County: Seward

Distance and direction from nearest town or city street address of well if located within city?  
 14 1/2 miles N of Pleasant Valley, KS--

2 WATER WELL OWNER: Mobil Oil Corp. #1 William Murphy  
 RR#, St. Address, Box #: P.O. Box 5444 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Denver, CO 80217 Application Number: 910496

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 230 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 75 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 75 ft. below land surface measured on mo/day/yr 10-22-91  
 Pump test data: Well water was 110 ft. after 1 hours pumping 125 gpm  
 Est. Yield 125 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 11 in. to 230 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 230 ft. Dia. in. to ft. Dia. in. to ft.  
 Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. 032  
 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)  
 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 140 ft. to 220 ft. From ft. to ft.  
 From ft. to ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From 70 ft. to 230 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 1 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? North How many feet? 174

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface			
3	53	Sandy Clay			
53	226	Sand and Gravel			
226	230	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) 10-22-91 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) 10-22-91 under the business name of Howard Drlg. Co. 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.