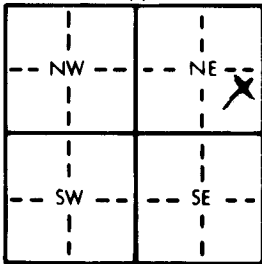


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 NE 1/4 Section Number 35 Township Number T 32 S Range Number R 38W EW  
 County: Stevens  
 Distance and direction from nearest town or city street address of well if located within city?  
1 Mi. W. Gentzler N (4 1/4 miles NW of Hugoton, KS)

2 WATER WELL OWNER: Mobil Oil Co.  
 RR#, St. Address, Box #: P.O. Box 5444 Terminal Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Denver, Co. 80127 Application Number: 910077

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: 380 ft. ELEVATION: 150 ft.  
 Depth(s) Groundwater Encountered 1. 150 ft. 2. 110 ft. 3. 110 ft.  
 WELL'S STATIC WATER LEVEL 150 ft. below land surface measured on mo/day/yr 02-05-91  
 Pump test data: Well water was 220 ft. after 1 hours pumping 110 gpm  
 Est. Yield 110 gpm: Well water was 220 ft. after 1 hours pumping 110 gpm  
 Bore Hole Diameter: 11 in. to 380 ft., and 11 in. to 380 ft.  
 WELL WATER TO BE USED AS:  
 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 X No X; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X  
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X  
 7 Fiberglass Threaded X  
 Blank casing diameter 6 in. to 380 ft., Dia. 6 in. to 380 ft., Dia. 6 in. to 380 ft.  
 Casing height above land surface 24 in., weight 24 lbs./ft. Wall thickness or gauge No. 032  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 15  
 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) 15  
 SCREEN-PERFORATED INTERVALS: From 300 ft. to 380 ft., From 300 ft. to 380 ft.  
 GRAVEL PACK INTERVALS: From 180 ft. to 380 ft., From 180 ft. to 380 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 1 ft. to 20 ft., From 1 ft. to 20 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? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Sand			
10	18	Clay			
18	28	Sandy Clay			
28	34	Clay			
34	38	Sandy Clay			
38	76	Sand and Gravel			
76	139	Sandy Clay			
139	206	Sand and Gravel			
206	292	Clay and Sandy Clay			
292	380	Sand			

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) 02-05-91 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) 02-05-91 under the business name of Howard Drlg. Co. Box 806 Beaver, OK 73932 by (signature) Howard Drlg. Co.  
 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.