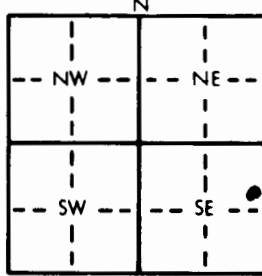


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 SE 1/4 Section Number 23 Township Number T 32 S Range Number R 37 E W

Distance and direction from nearest town or city street address of well if located within city?
 From Hugoton Jct. #56/270: 4 North 1 East, 1 South, 1 East, North and West to location--

2 WATER WELL OWNER: Mobil Oil Corp.
 RR#, St. Address, Box #: P.O. Box 5444 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Denver, Colorado 80217 Application Number: T87-206

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 320 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 5-25-87
 Pump test data: Well water was 130 ft. after 1 hours pumping 95 gpm
 Est. Yield 95 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: 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 Observation 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped ...
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded ...
 2 PVC 4 ABS 7 Fiberglass 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 ... lbs./ft. Wall thickness or gauge No. 320
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) ...
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ...
 SCREEN-PERFORATED INTERVALS: From 200 ft. to 320 ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From 110 ft. to 320 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other dirt
 Grout Intervals: From 1 ft. to 20 ft., From ... ft. to ... ft., From ... ft. to ... ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? Northwest How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	11	Clay			
11	115	Sandy Clay			
115	150	Sand			
150	194	Sandy Clay			
194	245	Sand			
245	270	Sandy Clay			
270	320	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) 5-25-87 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) 5-25-87 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.