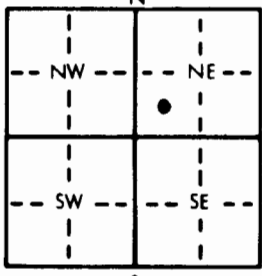


1 LOCATION OF WATER WELL: Fraction C 1/4 SW 1/4 NE 1/4 Section Number 28 Township Number T 33 S Range Number R 33 EW

Distance and direction from nearest town or city street address of well if located within city?

From Liberal, Ks: 6 1/2 N--

2 WATER WELL OWNER: Service Drilling Co.
 RR#, St. Address, Box #: P.O. Box 5320 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Borger, Tx. 79008-5320 Application Number: T-88-28

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

 4 DEPTH OF COMPLETED WELL: 360 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 180 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 180 ft. below land surface measured on mo/day/yr 12-29-87
 Pump test data: Well water was 210 ft. after 1 hours pumping 75 gpm
 Est. Yield: 75 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 1/2 in. to 360 ft., and in. to 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 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 5 1/2 in. to 360 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)
 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 360 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 120 ft. to 360 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 dirt
 Grout Intervals: From 1 ft. to 15 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? Northeast How many feet? 175

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	11	Sandy Clay			
11	50	Clay			
50	90	Sandy Clay			
90	186	Sand			
186	208	Sandy Clay			
208	295	Sand			
295	300	Clay			
300	360	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) 12-29-87 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) 12-29-87 under the business name of Howard Drlg. Co. Box 806 Beaver, OK 73932 by (signature) [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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
 T
 33
 R
 33
 EW
 SEC: 28
 C 1/4
 SW 1/4
 NE 1/4