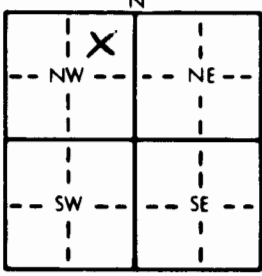


1 LOCATION OF WATER WELL: Fraction 1/4 NE 1/4 NW 1/4 Section Number 17 Township Number T 31S S Range Number R 37W EW
 County: STEVENS

Distance and direction from nearest town or city street address of well if located within city?
9 MILES NORTHWEST MOSCOW, KS.

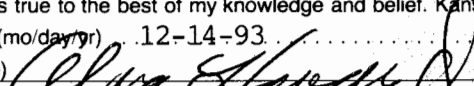
2 WATER WELL OWNER: MCCOY PETROLEUM #1-17 SPIKES "A"
 RR#, St. Address, Box # : 110 S MAUN, STE. 500 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : WICHITA, KS 67202 Application Number: 930503

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 250 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 250 ft. below land surface measured on mo/day/yr 12-14-93
 Pump test data: Well water was 270 ft. after 1 hours pumping 100 gpm
 Est. Yield 100 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 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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued X Clamped
 Blank casing diameter 6 in. to 320 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. 280 SDR 21
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 220 ft. to 320 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 170 ft. to 320 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.
 What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? SOUTHEAST How many feet? 140

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	TOP SOIL			
8	100	SANDY CLAY			
100	140	MED SAND STREAKS OF CLAY			
140	180	COARSE SAND & GRAVEL STREAK OF CLAY			
180	185	GRAVEL			
185	300	COARSE SAND			
300	315	GRAVEL			
315	320	BROWN & BLUE 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) 12-14-93 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) 12-14-93 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 two 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.