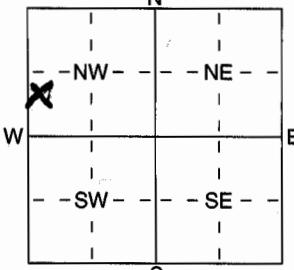


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NW 1/4 Section Number 19 Township Number T 9 S Range Number R 7 E
 County: RELFY

Distance and direction from nearest town or city street address of well if located within city?
FROM MANHATTAN: 2.5 MILES ON HWY 113, 3 MILES WEST ON HWY 24, 1 MILE WEST ON ROAD, 1/4 SOUTH
 2 WATER WELL OWNER: MARK & BRAD RULIFFSON
 RR#, St. Address, Box #: 1005 N 38th STR. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: HAYS, KS. 67601 Application Number: _____

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

 4 DEPTH OF COMPLETED WELL: 285 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1 ADNF ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 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 Domestic (lawn & garden) 10 Monitoring well CLOSED DOWN - GEOTHERMAL
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X
 2 PVC 4 ABS 7 Fiberglass HPIPE Threaded _____
 Blank casing diameter 6.625 in. to 3/4 in. to 285 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 600 in., weight _____ lbs./ft. Wall thickness or guage No. SRR11
 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 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout intervals: From 5 ft. to 285 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)
 Direction from well? WEST How many feet? 10
H.O.U.S.R.

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	CLAY	233	256	SHALE, GRAY
8	12	LIMESTONE	256	265	LIMESTONE
12	25	SHALE, GRAY TO BROWN	265	269	SHALE, RED TO GRAY
25	36	LIMESTONE	269	273	LIMESTONE
36	80	SHALE, ALTERNATING GRAY TO RED	273	285	SHALE, GRAY
80	82	LIMESTONE			
82	110	SHALE, GRAY TO RED TO GRAY			
110	114	LIMESTONE			
114	132	SHALE, GRAY			1 - 250
132	140	LIMESTONE			1 - 260
140	201	SHALE, RED TO GRAY			2 - 272
201	207	LIMESTONE			1 - 280
207	223	SHALE, GRAY TO RED			
223	233	LIMESTONE / GYPSUM			

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) 3/1/05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 585 This Water Well Record was completed on (mo/day/yr) 3/23/05 under the business name of ASSOCIATED ENVIRONMENTAL MANAGE INC 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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.