

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 22 Township Number T 32 S Range Number R 27 EW

Distance and direction from nearest town or city street address of well if located within city?  
4 miles East and 2 miles South of Meade, Ks.

2 WATER WELL OWNER: Natural Gas Pipeline Co.  
RR#, St. Address, Box #: 40 Board of Agriculture, Division of Water Resources  
City, State, ZIP Code: Minneola, Ks. 67865 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants and an 'X' in the NE quadrant. A vertical scale on the left indicates 1 mile.]

4 DEPTH OF COMPLETED WELL: 300 ft. ELEVATION: 160 ft.  
Depth(s) Groundwater Encountered 1. 160 ft. 2. ft. 3. ft.  
WELL'S STATIC WATER LEVEL: 135 ft. below land surface measured on mo/day/yr 9/30/89  
Pump test data: Well water was ft. after hours pumping gpm  
Est. Yield gpm: Well water was ft. after hours pumping gpm  
Bore Hole Diameter: 6 in. to 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) Cathodic protection.  
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 No X

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) None  
Blank casing diameter in. to ft., Dia in. to ft., Dia in. to ft.  
Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.  
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) None 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) None 11 None (open hole)  
SCREEN-PERFORATED INTERVALS: From None ft. to ft., From ft. to ft., From ft. to ft.  
GRAVEL PACK INTERVALS: 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 Coke breeze  
Grout Intervals (3) From 10 ft. to 140 ft. (4) From 140 ft. to 300 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) Farmyard  
Direction from well? How many feet? 1/2 Mile

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil	210	220	Red Bed
5	15	Shell Mixed Clay	220	250	Shell Mixed Clay
15	30	Clay	250	300	Red Bed
30	33	Shell Mixed Clectha			
33	37	Clay			
37	40	Shell			
40	47	Clay Mixed Shell			
47	55	Shell Mixed Clectha			
55	80	Clay Mixed Shell	300	140	Coke Breeze
80	85	Clay	140	10	Plugged with Baroid hole plug
85	95	Shell			" Bentonite "
95	135	Clay Mixed Clectha			
135	160	Clay Mixed Sand			
160	163	Pea Gravel			
163	210	Clay Mixed 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) 9-30-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. None This Water Well Record was completed on (mo/day/yr) 12-21-89 under the business name of Rick Young Drillers by (signature) (NGPL) [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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.