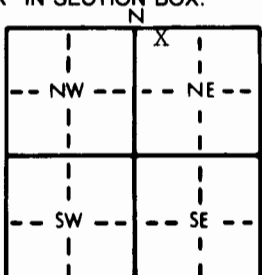


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 22 Township Number T 32 S Range Number R 27 EW

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 #: 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:  4 DEPTH OF COMPLETED WELL: 300 ft. ELEVATION: ...
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)
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Cathodic protection
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 ...
2 PVC 4 ABS 7 Fiberglass ... None ... Threaded ...
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: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) .. None ...
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) .. None ...
SCREEN-PERFORATED INTERVALS: From ... None ... ft. to ... ft., From ... ft. to ... ft.
GRAVEL PACK INTERVALS: 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 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)
Farmyard
13 Insecticide storage
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			
80	85	Clay	300	140	Coke Breeze
85	95	Shell	140	10	Plugged with Baroid hole plug
95	135	Clay Mixed Clectha			" Bentonite "
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) 

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.

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4