WATER WELL RECORD Form WWC-5

Division of Water Resources; App. No. 20932

1 LOCATION OF WATER WELL:
County: Kearny
Fraction: SW ¼ SE ¼ SW ¼
Section Number: 11
Township Number: T 25 S
Range Number: R 35 E/W (W circled)

Distance and direction from nearest town or city street address of well if located within city? From Lakin, appx 3 miles South & 7 Miles East

Global Positioning System (decimal degrees, min. of 4 digits)
Latitude: 37.88721
Longitude: 101.13330
Elevation: 2964
Datum:
Data Collection Method:

2 WATER WELL OWNER: Dale Yost
RR#, St. Address, Box # : RT2 Box 17E
City, State, ZIP Code : Lakin KS 67860

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

X
N
NW NE
W E
SW SE
X
S

4 DEPTH OF COMPLETED WELL 598 ft.

Depth(s) Groundwater Encountered 1 ______ ft. 2 ______ ft. 3 ______ ft.
WELL'S STATIC WATER LEVEL 200 ft. below land surface measured on mo/day/yr 2/25/
Pump test data: Well water was ______ ft. after 4 hours pumping ______ gpm
Est. Yield ______ gpm: Well water was ______ ft. after ______ hours pumping ______ gpm

WELL WATER TO BE USED AS: 5
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
(2) Irrigation (circled) 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well
8 Air conditioning 11 Injection well

Was a chemical/bacteriological sample submitted to Department? Yes ____ No x ; If yes, mo/day/yrs Sample was submitted ______
Water Well Disinfected? Yes x No ____

5 TYPE OF CASING USED:
(1) Steel (circled) 3 RMP (SR) 5 Wrought Iron 8 Concrete tile
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)
7 Fiberglass

CASING JOINTS: Glued ____ Clamped ____ Welded X Threaded ____

Blank casing diameter 16 in. to 598 ft., Dia ______ in. to ______ ft., Dia ______ in. to ______ ft.
Casing height above land surface 12 in., Weight 42 lbs./ft. Wall thickness or gauge No. .250

TYPE OF SCREEN OR PERFORATION MATERIAL:
(1) Steel (circled) 3 Stainless steel 5 Fiberglass 7 PVC 9 ABS 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
(1) Continuous slot (circled) 3 Mill slot 5 Guaze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 255 ft. to 305 ft. From 344 ft. to 354 ft.
From 371 ft. to 461 ft. From 543 ft. to 593 ft.

GRAVEL PACK INTERVALS: From 20 ft. to 598 ft. From ______ ft. to ______ ft.
From ______ ft. to ______ ft. From ______ ft. to ______ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3) Bentonite (circled) 4 Other
Grout Intervals From 0 ft. to 20 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 13 Insecticide Storage 16 Other (specify below)
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage (14) Abandoned water well (circled)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well

Direction from well? West
How many feet? 191'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top soil			
1	11	Fine sand			
11	38	Sand fine to med coarse gravel			
38	56	Clay cemented sand			
56	84	Sand fine to med coarse w/gravel			
84	110	Sand fine to med coarse			
110	125	clay			
125	203	Sand fine to med coarse			
203	225	Sand fine to med coarse			
225	254	Sand fine to med coarse			
254	284	Sand fine to med coarse			
284	295	Sand fine to med cemented			
295	305	Sand fine to med			
305	345	Clay lime rock			
345	352	Sand fine			
352	366	clay			
366	376	Sand fine to med			

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376	390	Sand fine to small			
390	435	Soapstone sand stone			
435	441	soapstone			
441	461	sand			
461	474	Grey shale			
474	475	Lime stone			
475	523	Grey shale			
523	544	Grey shale soap stone			
554	552	Shale w/sand stone			
552	560	Sand stone			
560	593	Shale sand stone			
593	620	Shale lime stone			

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) **06/24/08** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **145**. This Water Well Record was completed on (mo/day/year) **08/08/08** under the business name of **Henkle Drilling & Supply Co, Inc.** by (signature) _____.

INSTRUCTIONS: Please fill in blanks 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. Visit us at http://www.kdheks.gov/waterwell.