

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: COUNTY: 047 KEARNY	Fraction NW 1/4 SE 1/4 NW 1/4	Section Number 22	Township Number T 25 S	Range Number R 36 W
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Distance and direction from nearest town or city street address of well if located within city?
FROM LAKIN; APPX 4 MILES SOUTH

2 WATER WELL OWNER: BORDEL FARMS
RR#, St. Address, Box #: PO BOX 273
City, State, ZIP code: LAKIN, KS 67860-0273
Board of Agriculture, Division of Water Resources
Application Number: 14,277

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

/ \				
1	---	NW	X	NE
M	---			
i	W	---		E
l				
e		SW		SE
\ /				

4 DEPTH OF COMPLETED WELL 561 ELEVATION: 0
Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 116 ft. below land surface measured on mo/day/yr 04/05/06
Pump test data: Well water was 76 ft. after 4 hours pumping 1800 gpm

Estimated Yield 0 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm

Bore Hole Diameter 24 in. to 561 ft., and in. to 0 ft.

WELL WATER TO BE USED AS: 02 IRRIGATION

Was a chemical/bacteriological sample submitted to department? No ;
If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED
Blank casing diameter 16 in. to 561 ft., Dia in. to 0 ft., Dia in. to 0 ft.
Casing height above land surface 12 in., weight 42 lbs/ft. Wall thickness or gauge No. .250
TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL
SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS:	From 157 ft. to 227 ft., From 328 ft. to 358 ft.
	From 280 ft. to 290 ft., From 416 ft. to 556 ft.
GRAVEL PACK INTERVALS:	From 20 ft. to 561 ft., From 0 ft. to 0 ft.
	From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE
Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.

What is the nearest source of possible contamination: 14 ABAND. WELL

Direction from well? SOUTHWEST

How many feet? 785

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	02 SILT			
1	15	07 FINE SAND			
15	43	05 SAND 13 FINE GRAVEL 14 MED GRAVEL			
43	46	04 SANDY CLAY			
46	71	05 SAND 13 FINE GRAVEL 14 MED GRAVEL			
71	83	04 SANDY CLAY			
83	94	01 CLAY			
94	174	05 SAND 11 GRAVEL 01 CLAY			
174	182	01 CLAY			
182	215	07 FINE SAND 08 MEDIUM SAND 01 CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 04/04/06 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/yr) 06/23/06 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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FROM	TO	LITHOLOGIC LOG
215	227	05 SAND 13 FINE GRAVEL
227	279	04 SANDY CLAY 07 FINE SAND
279	291	05 SAND
291	325	04 SANDY CLAY 05 SAND
325	336	05 SAND 01 CLAY
336	343	04 SANDY CLAY
343	353	07 FINE SAND 08 MEDIUM SAND
353	360	05 SAND
360	374	04 SANDY CLAY 05 SAND 28 ROCK
374	417	31 CALICHE 23 SANDSTONE 01 CLAY
417	447	23 SANDSTONE 31 CALICHE
447	449	31 CALICHE
449	556	23 SANDSTONE
556	560	19 SHALE

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