WATEI	R WEL	L RECORD	Form W	WC-5	Division of Wat	er Resources App. N	o. 24,381	
		OF WATER WELL:	Fraction		Section Number	Township No.	Range Number	
	ty: KEA		1/4 NE 1/4 SE	1/4 SW 1/4	31	T 25 S	R 35 □E 🗹 W	
		ddress of Well Location;	f unknown, distance &	Global Positioning System (GPS) information:				
from nearest town or intersection: If at owner's address, check here .					Latitude: (in decimal degrees)			
LAKIN-1 M S, 1/4 M. E TO LAKIN LANE, 6 M S, 3 M E,					Longitude: (in decimal degrees)			
920 FT. NORTH & 3,250 FT. WEST					Elevation:			
					<u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☐ NAD 27			
BEGET 1866 17 WHET THOSE					Collection Method:  GPS unit (Make/Model:)			
0': 0: 7TD 0 1					☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey			
City, State, ZIP Code : LAKIN, KS 67860					Est. Accuracy: $\square < 3 \text{ m}$ , $\square 3-5 \text{ m}$ , $\square 5-15 \text{ m}$ , $\square >15 \text{ m}$			
3 LOCATE WELL								
WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 520 ft.								
SECTION BOX: Depth(s) Groundwater Encountered (1)								
	SECTION BOX: Depth(s) Groundwater Encountered (1)							
	Pump test data: Well water wasft. after hours pumping gpm							
<sub> NV</sub>	EST. YIELDgpm. Well water wasft. afterhours pumpinggpm							
w	W							
<del></del>	WELL WATER TO BE USED AS:							
sw	SW SE Domestic Feedlot Oil field water supply Dewatering Other (Specify below)							
	×	<b>∀</b> Irrigation	☐ Industrial ☐	Domestic-lav	vn & garden 🔲 N	lonitoring well		
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No								
	S		day/yr sample was sul		• • • • • • • • • • • • • • • • • • • •			
	1 mile	Water well disin	fected? Tyes 🔽	No				
5 TYPE OF CASING USED:  Steel  PVC Other								
CASING JOINTS: Glued Clamped Welded Threaded								
Casing diameter 16 in to BELOW ft., Diameter in to ft., Diameter in to ft.								
Casing height above land surface								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
✓ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify)								
Brass Galvanized Steel None used (open hole)								
SCREEN OR PERFORATION OPENINGS ARE:								
Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)								
Louvered shutter    Key punched    Wire wrapped    Saw cut    Other (specify)								
From								
GRAVEL PACK INTERVALS: From 20 ft. to 190 ft., From 250 ft. to 520 ft.								
From								
6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 0 ft. to 20 ft., From 190 ft. to 250 ft., From ft. to ft.								
Grout In	tervals:	From . 0 ft. to	20 ft. Fron	190	ft. to 250 ft	From	ft to ft	
What is the nearest source of possible contamination:								
Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)								
Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well								
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well								
Direction from well								
FROM	TO	LITHOLOG	IC LOG	FROM	TO LITHO. I	OG (cont.) <u>or</u> PLU	JGGING INTERVALS	
0'		16" PLAIN CASING						
265'		<u>16" JOHNSON AGRI S</u>	CREEN					
285'		16" PLAIN CASING						
325'		16" PERFORATED CA						
385'		16" JOHNSON AGRI S						
405'		16" PERFORATED CA						
440'		16" JOHNSON AGRI S						
500'	520'	16" PERFORATED CA	SING					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   ✓ constructed, ☐ reconstructed, or ☐ plugged								
under my jurisdiction and was completed on (mo/day/year) 6-4-09 and this record is true to the best of my knowledge and belief.								
Kansas Water Well Contractor's License No208 This Water Well Record was completed on (mo/day/year) 6-4-09								
under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) Nova Heller								
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at								
http://www.kdheks.gov/waterwell/index.html.								
KSA 82a-1212 Check: White Copy, Blue Copy, Pink Copy								

## The Professionals WINTER-WILSON DRILLING CO. Water Systems Complete Installation

Irrigation and Repairing

**INCORPORATED** 

P.O. Box A • GARDEN CITY, KANSAS 67846 Phone 620-276-8269

NAME

FLETCHER RANCH - CIRCLE # A 1

COUNTY DATE

KEARNY 4-28-09

LOCATION:

SW 1/4 31-25-35 - FROM LAKIN LANE & PARALLEL ROAD -

2-3/4 MILES WEST & 1/4 MILE NORTH

- 600 FT. SOUTHEAST OF PIVOT

STATIC WATER LEVEL - 220 FT.

## TEST #5

O' TO 6' - TOP SOIL

6' TO 13' - SANDY CLAY

13' TO 98' - SAND & GRAVEL

98' TO 100' - SANDY CLAY

100' TO 120' - BLUE & BROWN CLAY & GRAVEL STREAKS

120' TO 182' - BLUE & WHITE CLAY & A FEW GRAVEL STREAKS

182' TO 186' - SAND & GRAVEL, MEDIUM TO COARSE

186' TO 191' - BLUE & BROWN CLAY

191' TO 202' - SAND & GRAVEL, MED TO COARSE

202' TO 214' - BROWN & BLUE SANDY CLAY

214' TO 229' - SAND & GRAVEL, MEDIUM TO COARSE

229' TO 240' - BROWN & BLUE SANDY CLAY

240' TO 262' - BROWN & BLUE CLAY & GRAVEL STREAKS

262' TO 272' - SAND, MEDIUM

272' TO 280' - BROWN SANDY CLAY

280' TO 320' - BROWN SANDY CLAY & CALICHE

320' TO 340' - BROWN & BLUE SANDY CLAY

340' TO 381' - BROWN SANDY CLAY

381' TO 400' - SAND, MEDIUM TO COARSE & A LITTLE CLAY

400' TO 420' - BROWN CLAY

420' TO 437' - BROWN CLAY & STREAKS OF BROWN ROCK

437' TO 455' - FINE TO MEDIUM CEMENTED SAND & CLAY STREAKS - USED LOTS OF WATER

455' TO 460' - YELLOW & GRAY CLAY & SAND STREAKS

460' TO 480' - FINE TO MEDIUM SAND & 30% YELLOW, WHITE & GRAY CLAY

480' TO 500' - YELLOW CLAY & FINE TO MEDIUM SAND STREAKS

500' TO 520' - FINE SAND & YELLOW & BLUE CLAY STREAKS

520' TO 540' - YELLOW CLAY & BLUE SHALE

540' TO 560' - BLUE & BROWN SHALE - VERY HARD