WATER WELL RECORD		FORIII VV	WC-3	1)1	vision of wate	r Resources App. N		
1 LOCATION OF WATER WELL: County: KEARNY		Fraction  1/4 NE 1/4 NV	N 1/4 SE 1/2		on Number 27	Township No. T 26 S	Range Number R 36	
Street/Rural Address of \		f unknown, distance	& direction	Globa	Global Positioning System (GPS) information:			
							(in decimal degrees)	
		Eleva	Longitude: (in decimal degrees) Elevation:					
Datum: WGS 84, NAD 83, NAD 27								
RR#, Street Address, Bo	COUNTY ROAD 36	3		ction Method: GPS unit (Mal	re/Model·	)		
City, State, ZIP Code	JSE, KANSAS 67878 Digital Map/Photo, Topographic Map, Landers, Accuracy: Sm, 3-5 m, 5-15 m, 5-15 m,				c Map, 🔲 Land Survey			
3 LOCATE WELL			- 115					
N V	WELL'S STATIC WATER LEVELft. below land surface measured on mo/day/yr9-28-11							
	Pump test data: Well water was							
W NW NE N							ping gpm	
X Domostic Decodlet Oil field water symply Devyetoring Other (Specific helevy)								
SW SE								
S If yes, mo/day/yr sample was submitted								
Water well disinfected? ☐ Yes ✓ No.								
5 TYPE OF CASING USED: Steel PVC Other								
CASING JOINTS: Glued Clamped Welded Threaded								
Casing diameter 16 in to 290 ft., Diameter in to ft., Diameter in to ft. Casing height above land surface 12 in., Weight 42.05 lbs./ft., Wall thickness or gauge No 250								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
✓ Steel       ☐ Stainless Steel       ☐ PVC       ☐ Other (Specify)       ☐ 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 445 ft., From ft. to ft.								
From								
Grout Intervals: From								
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	LITHOLOG		Distance	from wo	<del></del>	OC (aget ) or DLI	JGGING INTERVALS	
TROW	LITIOLOG	IC LOG	TROM	10	LITTO. L	00 (cont.) <u>or</u> FLC	OGGING INTERVALS	
SEE ATT	ACHED LOG							
			-			· · · · · · · · · · · · · · · · · · ·	Michigan	
	· · · · · · · · · · · · · · · · · · ·							
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)								
Kansas Water Well Contractor's License No. 208. This Water Well Record was completed on (mo/day/year) 9-29-11 under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) Your Keller.								
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				C	heck: 🗹 Wi	hite Copy, 🔲 Bl	ue Copy, 🔛 Pink Copy	

21,597

## The MINTER-WILSON DRILLING CO. Water Systems Complete Installation and Domestic Water Systems Complete Installation and Professionals

Irrigation and Repairing

INCORPORATED

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

NAME

ALFALFA FARMS - CIRCLE # MC9

COUNTY

KEARNY

DATE

8-2-11

LOCATION:

SE 1/4 27-26-36 - LAKIN LANE & COUNTY LINE - 1/2 MILE EAST,

1-3/8THS MILES NORTH & 1/8TH OF A

MILE EAST - JUST NORTH OF 3RD WHEEL

TRACK - NORTH EDGE OF CIRCLE

STATIC WATER LEVEL - 250 FT.

## TEST#6

1' - TOP SOIL 0' TO

1' TO 10' - FINE SAND

10' TO 32' - BROWN SANDY CLAY

32' TO 55' - FINE TO MEDIUM SAND

55' TO 62' - BROWN SANDY CLAY

62' TO 220' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE

220' TO 302' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE

WITH STRIPS OF BROWN SANDY CLAY - 10%

302' TO 332' - FINE TO MEDIUM SAND & GRAVEL

WITH STRIPS OF BROWN SANDY CLAY - 30%

332' TO 339' - BROWN SANDY CLAY

339' TO 348' - FINE TO MEDIUM SAND & GRAVEL

348' TO 368' - BROWN CLAY

368' TO 376' - FINE TO MEDIUM SAND WITH SOME BROWN ROCK

376' TO 398' - BROWN & YELLOW CLAY WITH 20% BROWN ROCK

398' TO 409' - GRAY SHALE & HARD BROWN CLAY

409' TO 418' - FINE SAND WITH STRIPS OF GRAY SHALE - 10%

418' TO 425' - GRAY SHALE & HARD BROWN CLAY

WITH STRIPS OF FINE SAND - 20%

425' TO 431' - SAND STONE, FINE SAND & BROWN ROCK

431' TO 442' - GRAY SHALE - BROWN, YELLOW & WHITE CLAY

WITH 10% BROWN ROCK

442' TO 450' - GRAY SHALE & HARD BROWN CLAY

WITH 10% SAND STONE - 250 PULL DOWN

450' TO 470' - GRAY SHALE WITH STRIPS OF HARD BLACK ROCK - 350 PULL DOWN