· Wated W	ELL RECORD	Form V	VWC-5	Division of Wat	er Resources App. N	14,275	
	ON OF WATER WEL			Section Number	Township No.	Range Number	
County:		14 NE 14 S	W 1/4 NE 1/4		T 26 S	R 36 □E ☑W	
Street/Pin	ral Address of Well Loca	tion; if unknown, distance	Global Positioning System (GPS) information:				
from nearest town or intersection: If at owner's address, check here .				Latitude:	Latitude: (in decimal degrees)		
From S.side of Lakin,1 mile S.,1/4 mile E.,6 miles S. on Lakin				Longitude: (in decimal degrees)			
				Elevation:			
				<u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☐ NAD 27			
2 WATER WELL OWNER: Corwin and Melodee Smith				Collection Method:			
RR#, Street Address, Box #: 1604 Rd. 45				☐ GPS unit (Make/Model:) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey			
City, State, ZIP Code : Lakin, KS. 67860				Est, Accuracy: \square <3 m, \square 3-5 m, \square 5-15 m, \square >15 m			
3 LOCATE	WELL			List. Accuracy.	ом, <u>п</u> ээ м, <u>г</u>	15-15 m, 15 m	
WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 340 ft.							
SECTION BOX: Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft.							
N WELL'S STATIC WATER LEVELft. below land surface measured on mo/day/yr							
Pump test data: Well water wasft. after hours pumping							
EST. YIELDgpm. Well water wasft. after							
W $ X $ E Bore Hole Diameter 3.9							
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well							
SWSE Domestic Feedlot Oil field water supply Dewatering Other (Specify below)							
Irrigation							
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No							
S If yes, mo/day/yr sample was submitted							
1 mile Water well disinfected? ☐ Yes ☑ No							
5 TYPE OF CASING USED: Steel PVC Other							
CASING JOINTS: Glued Clamped V Welded Threaded							
Casing diameter .16							
		12 in., Weigh	_{it} .42.05	lbs./ft., Wall thi	ckness or gauge N	o250	
TYPE OF SO	CREEN OR PERFORAT						
✓ 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)							
SCREEN-PERFORATED INTERVALS: From 220 ft. to 340 ft., From ft. to ft.							
From							
GRAVEL PACK INTERVALS: From 20 ft. to 150 ft., From 210 ft. to 340 ft.							
		From	ft. to	ft., From	ft.	to ft.	
6 GROUT N	MATERIAL: Neat	cement Cement grou	it Benton	nite Other			
Grout Interva	ls: From .0	. ft. to20 ft., From	n 150	ft. to .210 ft.,	From	ft. toft.	
What is the n	earest source of possible	contamination:					
☐ Septi		eral lines 🔲 Pit privy	Livestock p			er (specify below)	
Sewe							
∐ Wate	rtight sewer lines See	page pit	Fertilizer st	orage Oil well/ga	is well	•••••	
FROM TO	LITHO	LOGIC LOG	FROM	TO LITHO. L	OG (cont.) or PLU	GGING INTERVALS	
			 				
			+				
					~		
	0 44		+				
	See Attached Log		 				
			+				
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was a constructed, reconstructed, or plugged							
under my jurisdiction and was completed on (mo/day/year) .8-31-10 and this record is true to the best of my knowledge and belief.							
Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/year) 9-1-10							
under the business name of							
INSTRUCTION	(S) Use typewriter or ball points to Kansas Department of 1	nt pen. <u>PLEASE PRESS FIRML</u> Health and Environment, Bureau	and <u>PRINT</u> cle	ariy. Please fill in blank:	s and check the correct	Toneka Kansas 66612-1367	
		WATER WELL OWNER and					
http://www.kdhe	ks.gov/waterwell/index.html.						
KSA 82a-1212 Check: ☑ White Copy, ☐ Blue Copy, ☐ Pink Copy							

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

and Repairing

INCORPORATED

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

NAME

CORWIN SMITH

COUNTY

KEARNY

DATE

1-12-09

LOCATION:

NE 1/4 16-26-36 - FROM LAKIN LANE & PARALLEL ROAD -

3 MILES SOUTH, 1/4 OF A MILE WEST

& 1/4 OF A MILE NORTH

STATIC WATER LEVEL -

TEST #1

0' TO 8' - TOP SOIL

8' TO 16' - BROWN CLAY

16' TO 55' - FINE TO MEDIUM SAND & GRAVEL

55' TO 72' - BLUE CLAY

72' TO 88' - BROWN SANDY CLAY

88' TO 93' - FINE & MEDIUM SAND & GRAVEL

93' TO 114' - BROWN SANDY CLAY WITH STREAKS OF GRAVEL -

114' TO 129' - FINE & MEDIUM SAND

129' TO 138' - FINE & MEDIUM SAND & GRAVEL WITH STREAKS OF **BROWN SANDY CLAY**

138' TO 150' - FINE & MEDIUM SAND & GRAVEL

150' TO 155' - BROWN CLAY

155' TO 179' - FINE & MEDIUM SAND & GRAVEL

179' TO 187' - BROWN CLAY

187' TO 225' - FINE & MEDIUM SAND & GRAVEL WITH STREAKS OF **BROWN SANDY CLAY**

225' TO 252' - SANDY BROWN CLAY WITH STREAKS OF SAND & GRAVEL

252' TO 264' - BROWN CLAY WITH STREAKS OF SAND & GRAVEL

264' TO 282' - FINE & MEDIUM SAND WITH STREAKS OF **BROWN SANDY CLAY**

282' TO 298' - BROWN CLAY WITH STREAKS OF FINE SAND & GRAVEL

298' TO 314' - YELLOW CLAY

314' TO 321' - WHITE CLAY - LOST CIRCULATION AT 321'

321' TO 326' - GOOD FINE TO MEDIUM SAND & GRAVEL

326' TO 330' - YELLOW CLAY WITH BROWN ROCK 20%

330' TO 338' - YELLOW CLAY WITH STREAKS OF SHALE

338' TO 398' - SHALE - 300 PULL DOWN

398' TO 478' - SHALE WITH STRIPS OF YELLOW SANDY CLAY

478' TO 500' - YELLOW SANDY CLAY WITH LAYERS OF SHALE

- 400 PULL DOWN