WATER WELL RECORD	Form WWC-5	Division of Water	r Resources; App. No.	13,652	
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number	
County: Grant Distance and direction from negrest town or city	NE 1/4 NE 1/4 SE 1/4	Clobal Positioning	T 28 S	R 38 EW	
Distance and direction from nearest town or city street address of well if located within city? 4-Way Stop in Ulysses, 3 miles west,		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude:			
2,505 ft. north & 635 ft. west					
2 WATER WELL OWNER: Eugene Spencer		Longitude:			
RR#, St. Address, Box # : 1151 Road		Datum:			
	Cansas 67880	Data Collection I	Method:		
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL					
LOCATION					
WITH AN "X" IN Depth(s) Groundwater Encountered (1)					
	Pump test data: Well water was				
Est. Yieldgpm: Well water was					
WELL WATER TO BE USED AS: 5 Public water supply NBNB B					
W Bomestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well					
USWSE Was a chemical/bacteriological sample submitted to Department? Yes No .★; If yes, mo/day/yrs					
Sample was submitted Water well disinfected? Yes Nox					
S					
5 TYPE OF CASING USED: 5 Wrought I	ron 8 Concrete tile	CASING	G JOINTS: Glued	Clamped	
1 Steel 3 RMP (SR) 6 Asbestos-	Cement 9 Other (specif	y below)	Welded	XX	
2 PVC 4 ABS 7 Fiberglass			Threaded		
Blank casing diameter 16 in. to300 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 12 in., Weight 42.05 lbs./ft. Wall thickness or guage No250					
Casing height above land surface					
TYPE OF SCREEN OR PERFORATION MATERIAL: (1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify)					
1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot (3)Mill slot 5 Gauzed 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: From300					
From					
GRAVEL PACK INTERVALS: From. 20 ft. to 600 ft., From ft. to ft. From. ft. to ft., From ft. to ft.					
Tolli					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From					
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					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage (14 Abandoned water well below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well?					
FROM TO LITHOLOGIC			PLUGGING INT		
TROM TO EITHODOGIC	. I'RO		I LOGGING INT.	DICYALLO	
See attached log					
			-		
- CONTROL OFFICE OF THE CONTROL OF T	DELLE CLEAN COL			1 (0)	
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)6-29-07 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) 76-07 under the business name of Minter-Wilson Drilling Co., Inc. by (signature)					
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline 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/index.html.

MINTER-WILSON DRILLING CO. Water Systems Complete Installation

Irrigation and Domestic and Repairing

INCORPORATED

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

Eugene Spencer Grant County 4-30-07

Location: SE_{4}^{1} 25-28-38 - From 4-Way Stop in Ulysses, 3 miles west to Road G, about 4/10ths of a mile north, 657 ft. west to well. - Offset 159 ft. north

Static Water Level - 260 ft.

Test #1

 0^{\dagger} to 2^{\dagger} - Top soil 2' to 27' - Brown sandy clay 27' to 70' - Brown clay 70' to 79' - Fine sand 79' to 87' - Brown clay 87' to 117' - Gray clay 117' to 131' - Brown clay 131' to 208' - Blue clay 208' to 278' - Brown clay 278' to 290' - Brown clay - small gravel streak 290' to 327' - Fine to medium sand & gravel 327' to 341' - Brown sandy clay 341' to 352' - Brown sandy clay - small gravel strip 352' to 357' - Fine to medium sand 357' to 368' - Fine to medium sand & gravel - clay strips 368' to 379' - Brown clay - small gravel strips 379' to 396' - Brown clay 396' to 416' - Brown sandy clay 416' to 429' - Fine to medium sand & gravel-small brown yellow rock 429' to 438' - Brown yellow clay - hard pull down 250 438' to 518' - Shale - pull down 200 518' to 547' - Shale - 25% Dakota sand stone streak - loose 547' to 560' - Shale - lost circulation at 560' 560' to 582' - Shale - 80% Dakota sand stone - loose 582' to 600' - Shale 600' to 605' - Red bed