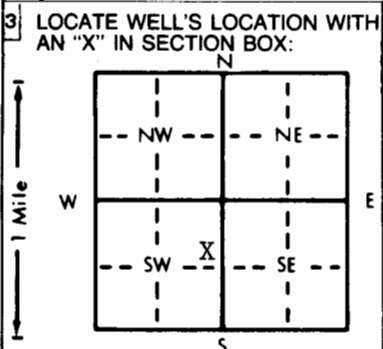


1 LOCATION OF WATER WELL: County: **Haskell** Fraction: **SE 1/4 NE 1/4 SW 1/4** Section Number: **36** Township Number: **T 27 S** Range Number: **R 32 E**

Distance and direction from nearest town or city street address of well if located within city? **Sublette East on Hwy 56 3 miles, 7 miles North, 1 East, 3 North to the southeast corner of section, 1885' North, 2690' West**

2 WATER WELL OWNER: **Russell Smith**
 RR#, St. Address, Box #: **222 W. 6th Street** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Larned, KS 67550** Application Number: **15,036**



4 DEPTH OF COMPLETED WELL: **605** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered: 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **250** ft. below land surface measured on mo/day/yr **06/02/94**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **30** in. to **605** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X**; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No **X**

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded **X**
 7 Fiberglass Threaded _____
 Blank casing diameter: **16** in. to **580** ft., Dia **16" 600'-605'** to **SEE BELOW** in. to _____ ft.
 Casing height above land surface: **12** in., weight **16" - 42.05** lbs./ft. Wall thickness or gauge No. **250**
 TYPE OF SCREEN OR PERFORATION MATERIAL: **20" - 52.737 PVC** 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **20" 330'-350'** ft. to **20" 355'-365'** ft., From **20" 370'-385'** ft. to **20" 400'-440'** ft.
 From **20" 470'-490'** ft. to **20" 520'-580'** ft., From **XXXX** ft. to **16" 580'-600'** ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **265** ft., From **325** ft. to **605** ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From **0** ft. to **20** ft., From **265** ft. to **325** ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? **West** How many feet? **2532'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		SEE ATTACHED LOG			
		330' - 16" Plain			
		20' - 16" Plain x 20" Screen			
		5' - 16" Plain x 20" Plain			
		10' - 16" Plain x 20" Screen			
		5' - 16" Plain x 20" Plain			
		15' - 16" Plain x 20" Screen			
		15' - 16" Plain x 20" Plain			
		40' - 16" Plain x 20" Screen			
		30' - 16" Plain x 20" Plain			
		20' - 16" Plain x 20" Screen			
		30' - 16" Plain x 20" Plain			
		60' - 16" Plain x 20" Screen			
		20' - Starter Section - 16" Torch Cut Perf x 20" Plain			

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) **June 7, 1994** 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/yr) **June 10, 1994** under the business name of **Minter-Wilson Drilling Company, Inc.** by (signature) *Kathy Olson*

Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

and Domestic
Water Systems
Complete Installation
and Repairing

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

Russell Smith
Haskell County
5-8-93

Location: SW $\frac{1}{4}$ 36-27-32
2530 Ft. East of Existing Well

Static Water Level -270'

Test #3

- 0' to 3' - Top soil
- 3' to 12' - Brown clay
- 12' to 16' - Brown sandy clay
- 16' to 48' - Brown clay
- 48' to 92' - Brown sandy clay
- 92' to 184' - Fine to medium sand gravel
- 184' to 192' - Yellow clay
- 192' to 218' - Fine to medium sand gravel
- 218' to 233' - Brown sandy clay
- 233' to 279' - Blue clay
- 279' to 312' - Fine to medium sand gravel - 10% clay
- 312' to 327' - Blue clay
- 327' to 348' - Fine to medium sand gravel
- 348' to 357' - Brown sandy clay
- 357' to 365' - Fine to medium sand gravel
- 365' to 374' - Brown sandy clay
- 374' to 382' - Fine to medium sand gravel
- 382' to 399' - Brown sandy clay
- 399' to 438' - Fine to medium sand gravel
- 438' to 518' - Brown sandy clay white rock mixed
- 518' to 540' - Yellow clay - 50% sand stone
- 540' to 572' - Yellow gray clay - 15% sand stone
- brown rock mixed - tight
- 572' to 620' - Shale