

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Ford		NW 1/4 NW 1/4 SE 1/4	13	T 27 S	R 23 E
Distance and direction from nearest town or city street address of well if located within city? From Ford, Ks. - 1/2 miles West on highway 154, 1 mile North and 1/2 mile East					

2 WATER WELL OWNER: English Farms		Board of Agriculture, Division of Water Resources Application Number:
RR#, St. Address, Box #: % Bob English		
City, State, ZIP Code: St. John, Kansas 67576		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 305 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **74** ft. below land surface measured on **mo/day/yr 5-10-82**

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield **32** gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter **8** in. to **305** ft., and in. to ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
7 Lawn and garden only 10 Observation well				

Was a chemical/bacteriological sample submitted to Department? Yes.....No...**XX**.....; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes **XXX** No

5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued XX Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass		Threaded

Blank casing diameter **5** in. to **305** ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface **12** in., weight **200 psi** lbs./ft. Wall thickness or gauge No. **SDR 21**

TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS:		From 260 ft. to 300 ft., From ft. to ft.
GRAVEL PACK INTERVALS:		From 18 ft. to 300 ft., From ft. to ft.

6 GROUT MATERIAL:		1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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Grout Intervals: From **5** ft. to **18** 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)
Direction from well? East			How many feet? 75	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Dark topsoil & white cleecchy			
15	45	White lime layers			
45	210	Shale			
210	300	Sandstone & shale layers			
300	315	shale			
315	330	Sandstone & shale layers			
330	345	Shale & red clay			

DEC 12 1983

DIRECTOR OF GEOLOGY

ENVIRONMENTAL GEOLOGY

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) 5-11-82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) <i>Larry Crick</i>	
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INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.