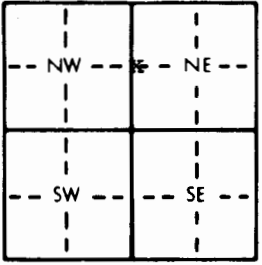


1 LOCATION OF WATER WELL:		Fraction Near center of west		Section Number	Township Number	Range Number
County: Haskell		side 1/4 1/4 NE 1/4		36	T 28 S	R 33 E/W
Distance and direction from nearest town or city street address of well if located within city? Approx. 5 3/4 miles north and 1 1/2 miles west of Sublette						
2 WATER WELL OWNER: Old Santa Fe Feeders, Inc. RR#, St. Address, Box #: HCR-1, Box 14 City, State, ZIP Code: Sublette, KS 67877 Board of Agriculture, Division of Water Resources Application Number: 39,465						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 597 ft. ELEVATION:				
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 335 ft. below land surface measured on mo/day/yr 10/22/90 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 50 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 12 1/4 in. to 597 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 X No				
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter in. to ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface 12 in., weight 4.129 lbs./ft. Wall thickness or gauge No. 316" w TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 377 ft. to 387 ft., From 402 ft. to 412 ft. From 437 ft. to 447 ft., From 470-480 ft. to 517-597 ft. GRAVEL PACK INTERVALS: From 25 ft. to 597 ft., From ft. to 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 5 ft. to 25 ft., From ft. to 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? XNN south How many feet? 100						
FROM		TO		LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS
				See attached log.		
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) 10/22/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 11/07/90 under the business name of Henkle Drilling & Supply co., Inc. by (signature) [Signature]						
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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.						



3795 W. JONES AVE.
316/277-2389
FAX/277-0224

DATE 10/18/90

TEST # 1 E. LOG Yes

DRILLER Norman

LOCATION Application #39465

Well # 9

%	FOOTAGE			DESCRIPTION OF STRATA	STATIC WATER LEVEL: 335'
	From	Pay	To		Proposed Well Depth: 597'
	0		6	Brown Clay	
	6		68	Brown sandy clay.	
	68		105	Sand fine to medium coarse, small brown & black gravel.	
	105		190	Sand fine to medium coarse, and small to medium gravel.	
	190		200	Brown sandy clay with some small and streaks.	
	200		218	Brown clay	
	218		310	Blue clay	
	310		320	Brown sandy clay	
55	320	24	344	Sand fine to medium coarse	
	344		368	Brown sandy clay with some line rock ledges.	
60	368	19	387	Sand fine to medium coarse, small gravel.	
	387		402	Brown sandy clay with lots of line rock ledges.	
55	402	10	412	Sand fine to medium coarse. Cemented in places with	
				some small clay strips.	
	412		439	Brown sandy clay with some lime rock ledges and	
				a few fine snad streaks.	
60	439	7	446	Sand fine to medium coarse and small gravel.	
	446		470	Brown sandy clay with lots of small sand streaks.	
50	470	10	480	Sand fine to medium. Drilled rough.	
	480		512	Brown sandy clay	
50	512	13	525	Sand fine to medium.	
70	525	68	593	Sand fine to medium coarse and small to some medium	
				brown rock. Drilled rough. Cemented at 593'.	
60	593	4	597	Hard brown rock ledges.	
	597		606	Yellow soap stone	
	606		622	Gray shale	

Well Depth = 597'

Set up - North west
Pit on - North east