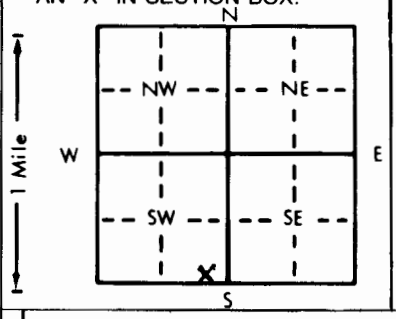
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Haskell	SE ¼ SE ¼ SW ¼	9	T 28 S	R 33 E (W)

Distance and direction from nearest town or city street address of well if located within city?
From Sublette approximately 5 miles west, 10 miles north

2 WATER WELL OWNER: John T Farms, - Forrest Cox
RR#, St. Address, Box # : RFD
City, State, ZIP Code : Sublette, KS 67877
Board of Agriculture, Division of Water Resources
Application Number: 23,410

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 770 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 347 ft. below land surface measured on mo/day/yr 3-9-85
Pump test data: Well water was 429 ft. after 1 hours pumping 760 gpm
Est. Yield 1000 gpm: Well water was 465 ft. after 2 hours pumping 931 gpm
Bore Hole Diameter 24 in. to 770 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued Clamped Welded X Threaded
Blank casing diameter 16 in. to 770 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. .250w

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 397 ft. to 550 ft., From 568 ft. to 588 ft.
From 711 ft. to 767 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 770 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 0 ft. to 10 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) none observed
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		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) March 13, 1985 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) April 19, 1985 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Darrel Reichmuth

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.

OFFICE USE ONLY T R EW SEC ¼ ¼ ¼

DRILLERS TEST LOG

CUSTOMERS NAME John T Farms — DATE February 20, 1985

STREET ADDRESS c/o Forrest Cox — TEST # 5 E. LOG yes

CITY & STATE Sublette, KS 67877 — DRILLER Livingston

COUNTY Haskell QUARTER SW SECTION 9 TOWNSHIP 28 RANGE 33

LOCATION

Well Location

Static Water Level

Proposed Well Depth

ℓ	Footage From	Pay	To	DESCRIPTION OF STRATA
	0		2	Top soil
	2		63	Brown sandy clay , caliche and few sand streaks
	63		230	Sand fine to medium, small to large gravel and few cemented ledges
	230		246	Brown and yellow clay and few limerock ledges
	246		260	Sand fine to medium, small gravel and few clay streaks
	260		265	Brown clay
	265		270	Sand fine to medium, coarse, and few clay streaks
	270		278	Brown and yellow clay
	278		337	Sand fine to medium, small gravel
	337		380	Brown and gray clay
	380		394	Brown sandy clay and sand streaks
50	394	13	407	Sand fine to medium, coarse, small gravel
	407		410	Brown sandy clay
65	510	10	420	Sand fine to medium, coarse, small gravel
55	420	27	447	Sand fine to medium, coarse, few small gravel
	447		470	Brown sandy clay limerock
25	470	10	480	Sand fine small and few clay streaks
	480		550	Brown sandy clay, limerock and fine sand streaks
	550		557	Brown clay and brown rock
	557		570	Soapstone
20	570	16	586	Sandstone and shale soapstone
	586		711	Weathered shale limestone ledged and few soapstone streaks
20	711	11	722	Dakota, drills loose in places
	722		747	Shale and dakota streaks
30	747	22	768	Dakota and few shale streaks used water
	768		771	Shale limestone
				Brown clay sluffing
				Total Depth of well 770'
				Set up west
				Pit on the north