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

1 LOCATION OF WATER WELL:

County:	Fraction	Section Number	Township Number	Range Number
Haskell	SE ¼ SE ¼ SW ¼	30	T 27 S	R 32 E(W)

Distance and direction from nearest town or city street address of well if located within city?
Approx. 12 miles north and 1 mile west of Sublette, KS

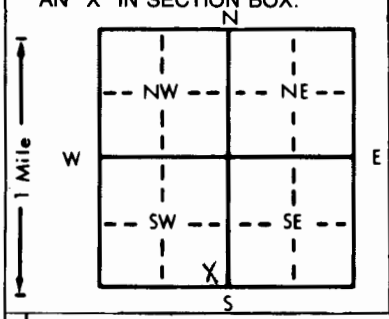
2 WATER WELL OWNER: Lemon & SOns Inc., Land Co.

RR#, St. Address, Box # : Box 17

City, State, ZIP Code : Sublette, KS 67877

Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL 413 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 234 ft. below land surface measured on mo/day/yr 11/20/85

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

Est. Yield 25 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 10 5/8 in. to 413 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 X No

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 X Clamped Welded Threaded

Blank casing diameter 6" in. to 413 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12" in., weight 4.0 lbs./ft. Wall thickness or gauge No. .316w

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 283-323 ft. to 403-413 ft., From ft. to ft.
From 363-383 ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 10-413 ft. to 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 0-10 ft. to 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)

Direction from well? East How many feet? 200'

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) 11-8-85 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) 11-8-85 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce J. 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.

DRILLERS TEST LOG

CUSTOMERS NAME Lemon & Sons Inc., Land Co. DATE 11-4-85
STREET ADDRESS Box 17 TEST # 1 E. LOG yes
CITY & STATE Sublette, Kansas 67877 DRILLER Livingston
COUNTY Haskell QUARTER SW SECTION 30 TOWNSHIP 27 RANGE 32

LOCATION 30' West of Old Well

%	FOOTAGE From	Pay	To	DESCRIPTION OF STRATA — Static Water Level ____ Proposed Well Depth ____
	0		2	Top Soil
	2		97	Brown sandy clay, caliche
	97		206	Sand fine to medium, small to large gravel
	206		220	Brown sandy clay and limerock
	220		228	Sand fine to medium, coarse, small gravel
	228		246	Brown sandy clay and sand stks.
65	246	46	292	Sand fine to medium, coarse, small to medium gravel
	292		309	Brown sandy clay and limerock
50	309	09	318	Sand fine to medium, coarse, small gravel and few clay stks
	318		358	Brown sandy clay, limerock and few sand stks.
60	358	27	385	Sand fine to medium, coarse, small
	385		405	Brown sandy clay and sand stks.
50	405	06	411	Sand fine to medium, coarse
	411		440	Brown sandy clay
	440		480	Brown sandy clay and limerock

TOTAL DEPTH 413'

6" PVC

	PERF	PLAIN
413-403	10'	
403-383		20'
383-363	20'	
363-323		40'
323-283	40'	
283-0		283'
TOTAL	70'	343'

225# Celca
50# Gel

GARDEN CITY, KS
Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
IRRIGATION HEADQUARTERS

SUBLETTE, KS
Phone 675-4311

TEST HOLES * * * * * *IRRIGATION & INDUSTRIAL WELLS * * * * STOCK WELLS