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

1 LOCATION OF WATER WELL: County: Haskell | Fraction: NW ¼ NW ¼ SW ¼ | Section Number: 13 | Township Number: T 29 S | Range Number: R 33 E(W)

Distance and direction from nearest town or city street address of well if located within city?

Approx. 2 miles West & 2½ miles North of Sublette, KS

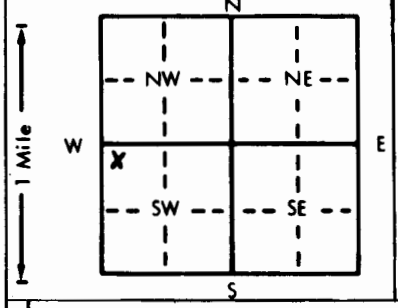
2 WATER WELL OWNER:

RR#, St. Address, Box # : Harry Wright

City, State, ZIP Code : Sublette, KS 67877

Board of Agriculture, Division of Water Resources Application Number: 30,543

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



4 DEPTH OF COMPLETED WELL 613 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 275 ft. below land surface measured on mo/day/yr 6/4/80

Pump test data: Well water was 330 ft. after 4 hours pumping 1600 gpm

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

Bore Hole Diameter 26 in. to 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 613 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 16 in., weight 42.05 lbs./ft. Wall thickness or gauge No. .250

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 310-340 ft. to 350-390 ft., From 430-470 ft. to 560-580 ft.

From 590-610 ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 10 ft. to 613 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: None Observed

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? 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) June 4, 1980 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) June 26, 1981 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) LS

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 29 R 33 W SEC. 13 NW¼ NW¼ SW¼

DRILLERS TEST LOG

CUSTOMERS NAME Harry Wright **DATE** 5/21/80
STREET ADDRESS **TEST #** 2
CITY & STATE Sublette, Ks. 67877 **DRILLER** Livingston
COUNTY Haskell **QUARTER** SW **SECTION** 13 **TOWNSHIP** 29 **RANGE** 33

LOCATION 100 ft. North of Test #1

%	DRILLED FROM	PAY	FOOTAGE	DESCRIPTION OF STRATA — STATIC WATER LEVEL / PROPOSED WELL DEPTH
	0		2	TOP SOIL
	2		55	CLAY CALICHE & FEW SAND STKS.
	55		206	SAND FINE TO MED SMALL TO MED GRAVEL FEW CLAY STKS. TWO LARGE GRAVEL & CEMENTED LEDGES
	206		226	SANDY CLAY & SAND STKS.
	226		250	BLUE CLAY
	250		257	BROWN SANDY CLAY
67	257	60	340	SAND FINE TO MED COUARSE SMALL GRAVEL
	340		347	BROWN SANDY CLAY LIMEROCK
70	347	73	370	SAND FINE TO MED COARSE SMALL TO MED GRAVEL
	370		376	BROWN SANDY CLAY
55	376	12	388	SAND FINE TO MED COARSE SMALL GRAVEL
	388		430	BROWN SANDY CLAY LIMEROCK & FINESANDY STKS.
35	430	10	440	SAND FINE SMALL & CLAY STKS.
50	440	11	451	SAND FINE TO MED FINE COARSE & SLAY STKS.
	451		468	BROWN SANDY CLAY & FEW FINE SAND STKS.
45	468	06	474	SAND FINE TO MED
	474		484	BROWN SANDY CLAY
50	484	03	487	SAND FINE TO MED SMALL BROWN ROCK
	487		497	BROWN CLAY
	497		556	BLUE CLAY
Very Good	556	28	584	SANDSTONE WHITE USED WATER DRILLS LOOSE
	584		590	SOAPSTONE
Good	590	20	610	SANDSTONE WHITE & FEW BLUE CLAY STKS. DRILLS LOOSE IN PLACES
	610		640	WEATHERED SHALE
				TOTAL DEPTH 613'
		173		
				SET UP NORTH
				PIT ON THE EAST

HENKLE DRILLING & SUPPLY CO., INC.

GARDEN CITY, KANSAS
Phone 276-3278

SUBLETTE, KANSAS
Phone 675-4311

TEST HOLES DOMESTIC WELLS STOCK WELLS IRRIGATION & INDUSTRIAL WELLS