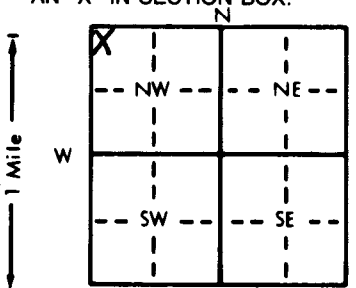


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Stanton Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 35 Township Number: T 3Q S Range Number: R 43 EW

Distance and direction from nearest town or city street address of well if located within city?  
Approximately 4 1/2 miles South & 2 1/2 miles East of Saunders, Ks.

2 WATER WELL OWNER: Robert Hume  
RR#, St. Address, Box #: P. O., Box 125 Board of Agriculture, Division of Water Resources  
City, State, ZIP Code: Manter, Ks., 67862 Application Number:

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

4 DEPTH OF COMPLETED WELL: 121 ft. ELEVATION:  
Depth(s) Groundwater Encountered 1. 93 ft. 2. ft. 3. ft.  
WELL'S STATIC WATER LEVEL: 73 ft. below land surface measured on mo/day/yr 12-11-89  
Pump test data: Well water was ft. after hours pumping gpm  
Est. Yield: 1900 gpm Well water was 85 ft. after 4 hours pumping 1900 gpm  
Bore Hole Diameter: 24 in. to 121 ft., and in. to ft.  
WELL WATER TO BE USED AS:  
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 No X

5 TYPE OF BLANK CASING USED:  
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X  
7 Fiberglass Threaded  
Blank casing diameter: 16 in. to 121 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 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)  
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 91 ft. to 111 ft., From ft. to ft.  
GRAVEL PACK INTERVALS: From 20 ft. to 121 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 20 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? South How many feet? 25'

FROM		TO		LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
				See log attached,			

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) 12/8/89 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) 12/15/89 under the business name of Henkle Drilling & Supply Company, 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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

**DRILLERS TEST LOG**

**CUSTOMER'S NAME:** Robert Hume  
**STREET ADDRESS:** P. O, Box 125  
**CITY & STATE:** Manter, Ks. 67862  
**COUNTY** Stanton **QUARTER** NW **SECTION** 35 **TOWNSHIP** 30 **RANGE** 43

**DATE:** 12/1/89  
**TEST #** 2 **E. LOG** Yes  
**DRILLER** Wildeman

**LOCATION** Approximately 25' Northeast of the old well.

**WELL LOCATION**

Z	FOOTAGE		TO	DESCRIPTION OF STRATA	STATIC WATER LEVEL: <u>73'</u>
	From	Pay			Proposed Well Depth:
	0		3	Top soil.	
	3		15	Very fine sand to small & sandy clay (loose).	
	15		19	Caliche & brown clay.	
	19		38	Cemented sand, sand fine to medium & few sandy clay streaks.	
	38		57	Sand fine to medium coarse, tinely brown rock & cemented sand (llose in places) used water.	
	57		67	Sand fine to medium coarse, small gravel, brown rock & cemented sand (loose in places) used water.	
	67		71	Sand fine to medium coarse, small gravel & brown rock (loose) used water.	
80	71	37	111	Sand fine to medium coarse, small to large gravel, brown rock & cemented in places (loose) used water.	
				Well Depth = 121'	
				2 - sacks of Quick Gel	
				½ - sack of Bran	
				1 - Perma plug	
				1 - sack of Hole plug	
				Jed "A"	
				Set up Northwest	
				Check with Farmer on underground lines.	

GARDEN CITY, KS 67846  
 3795 West Jones Ave.

HENKLE DRILLING & SUPPLY CO., INC.

316-277-2389

IRRIGATION HEADQUARTERS

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