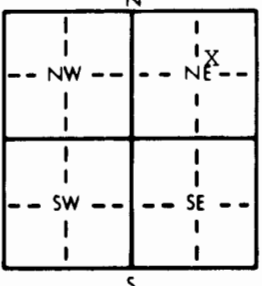


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 NE 1/4 Section Number 30 Township Number T 31 S Range Number R 34 EW

Distance and direction from nearest town or city street address of well if located within city?
 Approximately 8 miles East and 1/2 South of Moscow.

2 WATER WELL OWNER: Sweetman Drilling
 RR#, St. Address, Box #: 110 S. Main, Suite 500 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Wichita, Ks. 67202 Application Number: T-88-337

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


4 DEPTH OF COMPLETED WELL: 400' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . . . 185' . . . ft. below land surface measured on mo/day/yr . 7/20/88
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield . . . 100 . gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter. 10. 5/8 . in. to 400' 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 6 . . . in. to . . . 400' 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
 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 250 . . . ft. to 310 . . . ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 . . . ft. to 250 . . . 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 . 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) . . . 7/7/88 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) . . . 7/22/88
 under the business name of Henkle Drilling & Supply Company, Inc. by (signature) *Bruce 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: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T
R
EW
SEC.
1/4
1/4
1/4

DRILLERS TEST LOG

CUSTOMER'S NAME: Sweetman Drilling DATE: 7/7/88
 STREET ADDRESS: 110 S. Main, Suite 500 TEST # 1 E. LOG Yes
 CITY & STATE: Wichita, Ks. 67202 DRILLER Livingston
 COUNTY Seward QUARTER NE SECTION 30 TOWNSHIP 31 RANGE 34

LOCATION Approximately 1950' West & 690' North of the SE Corner of the ¼.

%	FOOTAGE			DESCRIPTION OF STRATA	STATIC WATER LEVEL: <u>310'</u>	
	From	Pay	TO		Proposed Well Depth:	
	0		2	Top Soil.		
	2		4	Sand.		
	4		78	Brown clay & Caliche.		
	78		160	Sand fine to medium. Small to large gravel & few cemented ledges.		
	160		165	Brown clay.		
	165		190	Sand fine to medium coarse. Small gravel.		
	190		198	Brown clay.		
65	198	20	290	Sand fine to medium coarse. Small to medium gravel & few clay streaks.		
	290		303	Brown sandy clay.		
55	303	07	310	Sand fine to medium coarse. Small gravel.		
	310		351	Brown sandy clay.		
	351	12	363	Limerock & Whiterock.		
	363		377	Limestone & clay.		
	377		381	Yellow soapstone & Limestone.		
				Total Depth = 310'		
				6" PVC		
					PERF	PLAIN
				310'-250'	60'	
				250 - 0'		250'
				Total	60'	250'
				#1 fine gravel pack		
				200# Hi-Tek		
				6 - Bags Holeplug		
				1½ Hrs. using Backhoe		

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