

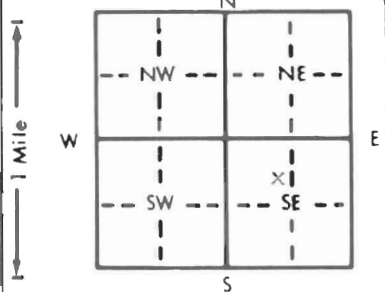
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>HARPER</u>	<u>SW</u> 1/4 <u>NW</u> 1/4 <u>SE</u> 1/4	<u>7</u>	<u>T 31 S</u>	<u>R 8 E/W</u>

Distance and direction from nearest town or city street address of well if located within city?
2-S 2-W OF DUQUOM, KS.

2 WATER WELL OWNER: VAL ENERGY INC.
 RR#, St. Address, Box # : P.O. BOX 322 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : HAYSVILLE, KS. 67060-0322 Application Number: 93-0270

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



4 DEPTH OF COMPLETED WELL: 108 ft. **ELEVATION:** _____ ft.
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 53 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 9 in. to _____ 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 XX 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 sub-
 mitted _____ Water Well Disinfected? Yes _____ No X _____

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded _____
<u>XX</u> 2 PVC	4 ABS	7 Fiberglass		Threaded _____

CASING JOINTS: Glued X _____ Clamped _____
 Blank casing diameter 5 in. to 98 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface 12 in, weight _____ lbs./ft. Wall thickness or gauge No. _____
TYPE OF SCREEN OR PERFORATION MATERIAL: XX 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 XX Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From 98 ft. to 108 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 20 ft. to 108 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout XX 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
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	<u>TOP SOIL</u>			
3	70	<u>CLAY</u>			
70	108	<u>GRAVEL</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was XX (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) AUGUST 14, 1993 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 462-B This Water Well Record was completed on (mo/day/yr) OCT. 13, 1993 under the business name of SAM'S WATER WELL SERVICE by (signature) Jana Raper

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.