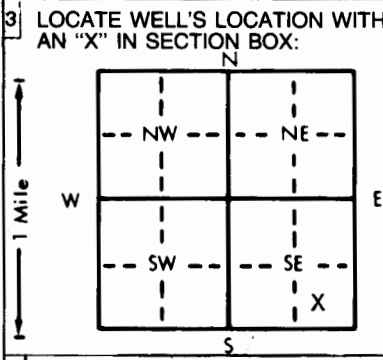


1 LOCATION OF WATER WELL: County: Seward Fraction: SE 1/4 SE 1/4 SE 1/4 Section Number: 24 Township Number: T 34 S Range Number: R 34 E/W

Distance and direction from nearest town or city street address of well if located within city?  
2 West 2 North of Liberal, Ks.

2 WATER WELL OWNER: Bloom B-1 Anadarko Production  
 RR#, St. Address, Box #: Box 351  
 City, State, ZIP Code: Liberal, Ks. 67901  
 Board of Agriculture, Division of Water Resources  
 Application Number: T 84-659



4 DEPTH OF COMPLETED WELL: ..... ft. ELEVATION: ..... ft.

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

WELL'S STATIC WATER LEVEL ..... ft. below land surface measured on mo/day/yr 10-5-84

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 ..... 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	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Observation well
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

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	
		7 Fiberglass		Threaded	

Blank casing diameter ..... 5 in. to 200 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

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

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			9 ABS	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 ..... 100 ft. to ..... 280 ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From ..... ft. to ..... 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? East How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
280	110	Sand & Chlorine 47 C. Ft.			
110	100	Cement 2.77 C. Ft.			
100	13	Sand & Chlorine 24 C. Ft.			
13	3	Cement 2.77 C. Ft.			
3	0	Dirt .33 C. Ft.			

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) 11-21-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 142 This Water Well Record was completed on (mo/day/yr) 11-26-84 under the business name of T & W WATER Well Service, Inc. by (signature) [Signature]

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.

DD