

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Kingman	$\frac{1}{4}$ $\frac{1}{4}$ C SE $\frac{1}{4}$	19	T 29 S	R 10 E (W)

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

10 S 2 1/4 W 1/4 N OF CUNNINGHAM, KS

2 WATER WELL OWNER: Gerald Simon	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: Nashville, Kansas	Application Number: 36,640
City, State, ZIP Code:	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 125 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 24 ft. 2. 24 ft. 3. 19 Jan. 84 ft. WELL'S STATIC WATER LEVEL 24 ft. below land surface measured on mo/day/yr Pump test data: Well water was 47 ft. after 1 hours pumping 800 gpm Est. Yield 53 gpm: Well water was 53 ft. after 1 hours pumping 1000 gpm Bore Hole Diameter 30 in. to 30 ft., and 30 in. to 30 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 Observation well Was a chemical/bacteriological sample submitted to Department? Yes X No X If yes, mo/day/yr sample was submitted

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded X
2 PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter 16 in. to 45 ft., Dia			
Casing height above land surface 12 in., weight 36.91 lbs./ft. Wall thickness or gauge No. 219			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	8 RMP (SR)	11 Other (specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless steel			
4 Galvanized steel			
5 Fiberglass			
6 Concrete tile			
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
3 Mill slot			
4 Key punched DOERR			
SCREEN-PERFORATED INTERVALS:	From 45 ft. to 125 ft.	From 45 ft. to 125 ft.	From 45 ft. to 125 ft.
GRAVEL PACK INTERVALS:	From 10 ft. to 125 ft.	From 10 ft. to 125 ft.	From 10 ft. to 125 ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
GROUT INTERVALS:	From 0 ft. to 10 ft.	From 0 ft. to 10 ft.	From 0 ft. to 10 ft.	From 0 ft. to 10 ft.
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				NONE

Direction from well?	How many feet?
FROM	TO
0	2
2	5
5	24
24	30
30	57
57	58
58	74
74	98
98	114
114	116
116	125
125	128
LITHOLOGIC LOG	LITHOLOGIC LOG
Soil, sandy	
Sand, fine	
Clay, white and tan	
Sand, fine to coarse	
Sand, fine to coarse and fine to med gravel, loose	
Clay, brown	
Sand, fine to coarse and fine to coarse gravel, loose	
Clay, tan with sand streaks	
Sand, fine to coarse with white clay, mixed loose	
Clay, red	
Sand, fine to coarse and fine to coarse gravel, loose	
Shale, red	

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) 19 JAN. 84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 325 This Water Well Record was completed on (mo/day/yr) 15 FEB. 84 under the business name of Central Well & Pump Inc. by (signature) John A. Muehl

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.