

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Kingman</u>	<u>NE 1/4 SE 1/4 SE 1/4</u>	<u>8</u>	<u>T 28 S</u>	<u>R 10 E/W</u>

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

2 miles South of Cunningham

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Application Number: <u>41772</u>
City, State, ZIP Code :	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>146</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL <u>50</u> ft. below land surface measured on mo/day/yr <u>5/8/97</u>
	Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield <u>700-800</u> gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter <u>30</u> in. to <u>147</u> 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) <input checked="" type="checkbox"/> Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
1 Steel	3 RMP (SR)	9 Other (specify below)	Welded
<input checked="" type="checkbox"/> PVC	4 ABS	7 Fiberglass	Threaded
Blank casing diameter <u>16</u> in. to <u>86</u> ft. Dia			
Casing height above land surface <u>12</u> in., weight <u>16.15</u> lbs./ft. Wall thickness or gauge No. <u>500</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		<input checked="" type="checkbox"/> PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut
1 Continuous slot	<input checked="" type="checkbox"/> Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:		8 Saw cut	11 None (open hole)
From <u>86</u> ft. to <u>146</u> ft.			
GRAVEL PACK INTERVALS:			
From <u>20</u> ft. to <u>146</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	<input checked="" type="checkbox"/> Cement grout	3 Bentonite	4 Other
Grout Intervals:	From <u>0</u> ft. to <u>20</u> ft.	From	ft. to	ft.
What is the nearest source of possible contamination: <u>None within 1/4 mile</u>		10 Livestock pens	14 Abandoned water well	
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	

Direction from well?		How many feet?	
FROM	TO	LITHOLOGIC LOG	PLUGGING INTERVALS
0	2	Top Soil	Clay Red
2	10	Clay Sandy Tan	Sand Fine
10	16	Sand Fine	Clay Green
16	33	Clay Tan	Shale Gray
33	35	Cemented Sand	
35	61	Sand, Fine to Medium with Clay streaks	
61	64	Cemented Sand	
64	70	Clay Brown	
70	76	Sand Medium	
76	82	Clay tan	
82	115	Sand Fine to Medium	
115	117	Cemented Sand	
117	128	Sand Medium with Clay	
128	131	Clay Brown	

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5/8/97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>5/15/97</u> under the business name of _____ by (signature) <u>Mike Petersen</u>
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