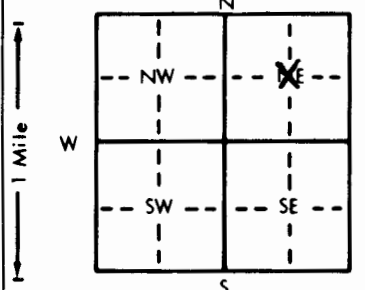


1 LOCATION OF WATER WELL: County: Kingman Fraction 1/4 1/4 1/4 of NE Section Number 8 Township Number T 27 S Range Number R 10W E/W

Distance and direction from nearest town or city street address of well if located within city? 4 3/4 N. & 1/4 W. of Cunningham, Kansas

2 WATER WELL OWNER: Kerschen, Bob
 RR#, St. Address, Box # : Rt. 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Cunningham, Kansas Application Number: 21,344

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 132 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 48 ft. below land surface measured on mo/day/yr 11-21-91
 Pump test data: Well water was 62 ft. after 1 hours pumping 800 gpm
 Est. Yield _____ gpm: Well water was 67 ft. after 1 hours pumping 1000 gpm
 Bore Hole Diameter 30 in. to 132 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 Monitoring well _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes X No _____

5 TYPE OF BLANK CASING USED: 4 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 X
 16 _____ 7 Fiberglass _____ Threaded _____
 Blank casing diameter _____ in. to 72 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. 250
 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 72 ft. to 130 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 130 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: 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 None Apparent
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	sandy soil			
2	6	fine to coarse sand to medium gravel			
6	35	coarse sand to coarse gravel			
35	37	tan clay			
37	50	very fine to coarse sand to fine gravel			
50	65	fine to coarse sand fine to coarse gravel			
65	105	fine to coarse sand fine to medium gravel loose			
105	115	fine to coarse sand to fine gravel loose			
115	117	tan clay			
117	132	very fine to coarse sand to fine gravel			
132	133	tan clay			

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) 11-21-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 11-26-91 under the business name of Harp Well and Pump Service, Inc. by (signature) Mary Arnold