

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Rawlins</u>	<u>SW 1/4 SE 1/4 NE 1/4</u>	<u>16</u>	<u>T 5 S</u>	<u>R 36 E</u>

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

17 miles north of Brewster, Kansas2 WATER WELL OWNER: Mary P. Scott TrustRR#, St. Address, Box # : Joe Kramer

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Brewster, Ks. 67732

Application Number:

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

4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 101 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: 8 in. to 180 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...X..... If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

2 PVC 4 ABS

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued .. X .. Clamped ..

6 Asbestos-Cement

9 Other (specify below)

Welded ..

7 Fiberglass

Threaded ..

Blank casing diameter 4.5 in. to 140 ft., Dia in. to ft., Dia in. to ft.Casing height above land surface: 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248

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 140 ft. to 180 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 180 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:

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?

SouthwestHow many feet? 50

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	147	156	Sand w/fine clay strks.
3	15	Sandy Clay w/caliche strks.	156	159	Sandy Clay
15	16	Cemented Sand	159	160	Sand w/fine clay strks
16	20	Clay w/caliche strks.	160	176	Med. Sand
20	39	Clay w/ a few caliche strks.	176	180	Shale
39	44	Sand			
44	61	Clay & caliche strks			
61	80	Clay w/some sand & caliche strks.			
80	94	Sandstone, caliche, clay & a little fine sand			
94	97	Fine Sand			
97	100	Sandy Clay w/rock layer			
100	120	Fine Sand, Med. sand & gravel			
120	140	Fine sand, sandstone & sandy clay			
140	144	Fine sand			
144	147	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) 4-20-93 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 4-21-93under the business name of WOOFER PUMP & WELL, INC.

by (signature)

Gay G. Wofford