WATER WELL RECORD   Form WWC-5   KSA 82a-1212

1	LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
	County: **Reno**	NW ¼ SE ¼ NE ¼	29	T 23 S	R 6 E/W

Distance and direction from nearest town or city street address of well if located within city?
2610 S. Mohawk Rd., So. Hutchinson

2 | WATER WELL OWNER: Ferrellgas
RR#, St. Address, Box # : **2610 S. Mohawk Road**
City, State, ZIP Code : **So. Hutchinson, KS 67505**

Board of Agriculture, Division of Water Resources
Application Number:

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

```
          N
   |             |
   | NW  ~  NE   |
   |         X   |
 W |-----+-----| E
   |             |
   | SW  ~  SE   |
   |             |
          S
```
1 Mile

4 | DEPTH OF COMPLETED WELL . . . . . .**213** . . . . . . ft. ELEVATION: . . . .**1579.49** . . . .

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

WELL'S STATIC WATER LEVEL . . .**39.56** . . . ft. below land surface measured on mo/day/yr . . . .**8/3/2005** . . . . .

Pump test data: Well water was . . . .**NA** . . . . ft. after . . . . hours pumping . . . . gpm

Est. Yield . .**NA** . . . gpm: Well water was . . . . ft. after . . . . hours pumping . . . . gpm

Bore Hole Diameter . .**6.75** . . . in. to . . . . . .**213** . . . . . .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   No ✓

5 | TYPE OF BLANK CASING USED: 5 Wrought iron   8 Concrete tile   CASING JOINTS: Glued . . . . . . Clamped . . . . .

1 Steel   3 RMP (SR)   6 Asbestos-Cement   9 Other (specify below)   Welded . . . .

(2) PVC   4 ABS   7 Fiberglass   . . . .   Threaded. ✓ . . . .

Blank casing diameter . . . . . .**2** . . . . . in. to . . . . .**178** . . . . ft., Dia . . . . in. to . . . . ft., Dia . . . . in. to . . . . ft.

Casing height above land surface . . . .**30** . . . . in., weight. . . . . lbs./ft. Wall thickness or gauge No. . . . . .**Sch. 40** . . . . .

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 . . . .**178** . . . . . . ft. to . . . . . .**213** . . . . . . ft., From . . . . ft. to . . . . ft.

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

GRAVEL PACK INTERVALS: From . . . . . .**175** . . . . . . ft. to . . . . . .**213** . . . . . 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 . . .**171** . . . . ft., From . . . .**171** . . . . ft. to . . . .**175** . . . . 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   . . **Brine pond** . . . .

Direction from well?   How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil, roots, Brown to Black			
5	30	Clay, Brown			
30	35	Clay and Silt, Brown			
35	40	Sand (f), silty, fair sorting, Tan			
40	60	Sand (m), quartz and pink feldspar, fair sortin			
60	70	Sand (m-c), some pebbles, quartz, pink feldspa			
70	80	Gravel and Sand, pebbles, pink feldspar and q			
80	110	Sand (m-c) w/pebbles, poor sorting, Tan			
110	150	Sand w/scat. pebbles, quartz and pink feldspar			
150	160	Sand (f), well sorted, Tan			
160	191	Sand (m-c) w/some pebbles, pink feldspar and			
191	195	Shale, Green to Gray to Dark Red w/depth			
195	213	Shale, Dark Red			MW13D , Abovegrade
					Project Name: GeoStat - Ferrellgas
					GeoCore # 1160 , #

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) . . . .**7/22/2005** . . . . and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. . . . .**527** . . . . This Water Well Record was completed on (mo/day/yr) . .**8/3/05** .

under the business name of   **GeoCore, Inc.**   by (signature) *Dale Wolf*