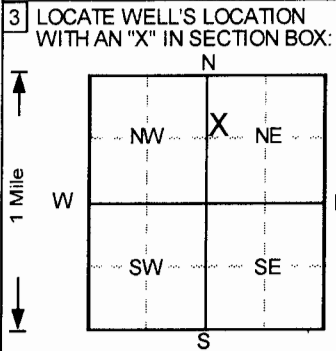


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 NE 1/4 Section Number 27 Township Number T 19 S Range Number R 7 **E/W**

Distance and direction from nearest town or city street address of well if located within city?
 ~700' S of Hwy 56 / 2600' W of 23rd Rd., Rice Co.

2 WATER WELL OWNER: Williams Mid-Continent Fractionation & Storage
 RR#, St. Address, Box # : 1372 7th Ave. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : McPherson, Kansas 67460 Application Number:



4 DEPTH OF COMPLETED WELL 40 ft. ELEVATION: 1736.11 ft.

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

WELL'S STATIC WATER LEVEL 31.46 ft. below land surface measured on mo/day/yr 8/4/2010

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 8 in. to 41 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:

1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped

2 PVC 4 ABS 7 Fiberglass Welded

Blank casing diameter 2 in. to 30 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface 28.8 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40

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)

2 Louvered shutter 4 Key punched 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 30 ft. to 40 ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 27 ft. to 41 ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement **2** Cement grout **3** Bentonite **4** Other Concrete

Grout intervals: From 0 ft. to 2 ft., From 2 ft. to 23 ft., From 23 ft. to 27 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Open Hole,			
7	13.5	Clay, Dark Brown mottled Red Brown			
13.5	18	Clay, Reddish Brown mottled Gray			
18	24.5	Clay w/occ. caliche, Yellow Brown			
24.5	30	Sand, vf-f, well sorted, ang., occ. caliche, Red			
30	35	Sand, vf-f, well sorted, ang., Yellow Brown			
35	40	Sand, vf-m w/tr. c grained, occ. caliche, Yellow			
40	41	Shale, v. firm, Gray			
					MW31S

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) 8/5/2010 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) 8/11/2010 under the business name of GeoCore, Inc. by (signature) *Dave Wolf*

OFFICE USE ONLY
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