

1) LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Logan</b>	<b>NW 1/4 SW 1/4 NW 1/4</b>	<b>2</b>	<b>T 11 S</b>	<b>R 32</b> <b>(W)</b>

Distance and direction from nearest town or city street address of well if located within city?  
**Oakley Power Plant, Oakley, Kansas**

2) WATER WELL OWNER: City of Oakley **Oakley Power Plant**  
 RR#, St. Address, Box # : 209 Hudson  
 City, State, ZIP Code : Oakley, Kansas Board of Agriculture, Division of Water Resources  
 Application Number:

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

4) DEPTH OF COMPLETED WELL ..... **50** ..... ft. ELEVATION: ..... **999** .....  
 Depth(s) Groundwater Encountered 1..... ft. 2..... ft. 3..... ft.  
 WELL'S STATIC WATER LEVEL ..... ft. below land surface measured on mo/day/yr .....  
 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 ..... **11** ..... in. to ..... **50** ..... 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 6 Asbestos-Cement 9 Other (specify below) Welded .....  
 7 Fiberglass Threaded.

Blank casing diameter ..... **4** ..... in. to ..... **35** ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... **0** ..... in., weight ..... **Sch 40** ..... lbs./ft. Wall thickness or gauge No. ....  
 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) .....  
 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 ..... **35** ..... ft. to ..... **50** ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... **33** ..... ft. to ..... **50** ..... 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 ..... **27** ..... ft., From ..... **27** ..... ft. to ..... **33** ..... 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) **Former Tank Basin...**  
 13 Insecticide storage  
 Direction from well? **on top of** How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Clay, Sand, Gravel (Fill)			
1	7	Clay, Brown-Dark Brown			
7	26	Silt, Light Brown			
26	29	Clay, Light Brown			
29	32	Caliche, White			
32	36	Clay, Light Brown/Abundant White Caliche			
36	46	Sand, Gray Brown			
46	50	Clay, Gray Green			
					SVE2, Tag # , Flushmount
					Project Name: AG_W - Oakley Power Plant
					GeoCore # 711, #

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) ..... **9/14/1998** ..... 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) ..... **9/28/1998** .....  
 under the business name of **GeoCore Services, Inc.** by (signature) *Dale [Signature]*

OFFICE USE ONLY  
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SEC.  
1/4  
1/4  
1/4