

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

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
	County: Washington SE ¼ SW ¼ NE ¼	2	T 3 S	R 3 (E/W)

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

313 W. College Str., Washington, Kansas

2] WATER WELL OWNER: **Twin State Energy LLC**
 RR#, St. Address, Box # : **P.O. Box 626** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Beatrice, Nebraska 68310** Application Number:

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

4] DEPTH OF COMPLETED WELL **28** ft ELEVATION: **1332**

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

WELL'S STATIC WATER LEVEL **21.22** ft below land surface measured on mo/day/yr **2/5/98**

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 **28** 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. <input checked="" type="checkbox"/>

Blank casing diameter **2** in. to **18** ft, Dia in. to ft, Dia in. to ft

Casing height above land surface **3.72** 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)
			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 **18** ft to **28** ft, From ft to ft

GRAVEL PACK INTERVALS: From **16** ft to **28** ft, From ft to ft

6] GROUT MATERIAL: 1 Neat cement **(2) Cement grout** **(3) Bentonite** 4 Other

Grout Intervals: From **0** ft to **14** ft, From **14** ft to **16** 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) AST Tanks

Direction from well? **Northeast**
 How many feet? **400**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Gravel,			
0.5	2	Clay, Dark Brown			
2	10	Clay, Grey/Green			
10	16	Clay, Red Brown			
16	28	Clay, Brown			

MW16 , Tag # 00189187 , Flushmount
 Project Name: **Farmers Oil Company**
 GeoCore # **556 , KDHE # A5 101 40126**

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) **1/23/98** 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) **2/10/98**
 under the business name of **GeoCore Services, Inc.** by (signature) *Bob Rolf*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E W SEC 1/2 1/4