

**WATER WELL RECORD Form WWC-5**

Division of Water Resources; App. No.  

Amended

**1 LOCATION OF WATER WELL:**  
 County: Morton 06S Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 7 Township Number T 33 S Range Number R 43 EW  
 Distance and direction from nearest town or city street address of well if located within city? 1.5 miles NW of Elkhart  
**Global Positioning Systems** (decimal degrees, min. of 4 digits)  
 Latitude: 37° 11' 11.3308S N  
 Longitude: 102° 01' 37.01201 W  
 Elevation: 3656.33'  
 Datum: NAD 83  
 Data Collection Method: UC# LS-1097

**2 WATER WELL OWNER:** Golden Spread Energy  
 RR#, St. Address, Box #: PO Box 51600  
 City, State, ZIP Code: Amarillo, TX 79159

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

N				
	-- NW --		-- NE --	
W				E
	-- SW --		-- SE --	
				S

**4 DEPTH OF COMPLETED WELL** ..... 140 ..... ft. MW-4  
 Depth(s) Groundwater Encountered (1)..... 110 ..... ft. (2)..... ft. (3)..... ft.  
 WELL'S STATIC WATER LEVEL..... 121.58 ft. below land surface measured on mo/day/yr 6-22-06  
 Pump test data: Well water was..... ft. after..... hours pumping..... gpm  
 Est. Yield..... gpm: Well water was..... ft. after..... hours pumping..... gpm  
 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 Domestic (lawn & garden) 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes ..... No X .....; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes ..... No .....

**5 TYPE OF 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 4 7 Fiberglass ..... Threaded 4 thread  
 Blank casing diameter ..... in. to 100 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface flush mount in., Weight..... lbs./ft. Wall thickness or gauge No. 237  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) .....  
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) .....  
 SCREEN-PERFORATED INTERVALS: From..... 100 ..... ft. to ..... 140 ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From..... 95 ..... ft. to ..... 140 ..... ft., From ..... ft. to ..... ft.

**6 GROUT MATERIAL:** 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From..... 0 ..... ft. to ..... 95 ..... 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 13 Insecticide Storage 16 Other (specify below)  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well  
 Direction from well? south west How many feet? 70

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	topsoil			
4	20	fine grain silty clay			
20	34	caliche rock (deposited)			
34	80	1/2 brown silty sand			
80	100	1/2 brown sandy clay			
100	120	fine grain silty sand			
120	140	red bed 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) 6-21-06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 103 This Water Well Record was completed on (mo/day/year) 6-22-06 under the business name of Peterson Drilling & Testing by (signature) Steve Peterson

**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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.