

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:	Fraction County: Cherokee SE ¼ SW ¼ NW ¼	Section Number 1	Township Number T 35 S	Range Number R 24 E
----------------------------------	---	----------------------------	----------------------------------	-------------------------------

Distance and direction from nearest town or city street address of well if located within city? **E**
202 W 12th St, Baxter Springs

2 WATER WELL OWNER: Grace Energy Corporation RR#, St. Address, Box # : PO Box 514 City, State, ZIP Code : Carthage, MO 64836	Global Positioning System (decimal degrees, min. of 4 digits) Latitude: <u> N° </u> Longitude: <u> W° </u> Elevation: <u> </u> Datum: <u>above mean sea level</u> Data Collection Method: <u>legal survey</u>
--	--

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>15</u> ft. MW6
---	--

N

	NW	NE	
W	X		E
	SW	SE	
	S		

S

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 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 Feed lot 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 **X**

5 TYPE OF CASING USED:	5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued <u> </u> Clamped <u> </u> 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded <u> </u> 2 PVC 4 ABS 7 Fiberglass Threaded <u> </u> X
-------------------------------	--

Blank casing diameter 2 in. to 3 ft., Dia in. to ft., Dia in. to ft.

Casing height below land surface flush ft., Weight lbs./ft. Wall thickness or gauge No.

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 Guaze 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 3 ft. to 15 ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 2.5 ft. to 15 ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3** Bentonite **4** Other cement, 0-2 ft

Grout Intervals From 2 ft. to 2.5 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	0.5'	Dark gray silts and clays with a lot of gravel, rocks and rubble			
0.5'	8'	Dark gray clayey silts, dry with no hydrocarbon odor			
8'	10'	Limestone			
10'	15'	Orange silty shale like clay, soft, moist, no hydrocarbon odor			

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) 10/30/07 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 757. This Water Well Record was completed on (mo/day/year) 11/9/07 under the business name of Larsen & Associates, Inc. by (signature) [Signature]

INSTRUCTIONS: Please fill in blanks 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 785-296-3522. 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.kdheks.gov/waterwell>.