WATER WELL REC	CORD Well	#7 Form W	WC-5	Division of Wate	r Resources App. N	0.
1 LOCATION OF WA County: Rawlins	TER WELL:	Fraction NE 1/4 NE 1/4 NE	E ¼ NE ¼	Section Number 32	Township No. T 2 S	Range Number R 35
Street/Rural Address of	of Well Location:			Global Positioning	System (GPS) in	nformation:
from nearest town or i				Latitude:3950'	.33.5"	(in decimal degrees)
Southwest Corner of	•	Longitude: 101. 15. 37.0" (in decimal degrees)				
Journal Conner C	1000 7 0 11000 0	Elevation: 3219'				
2 WATER WELL OW	VNED: Ottors	A £		Datum: WGS 8	4, 🗹 NAD 83, 🗀	NAD 27
2 WATER WELL OWNER: City of Atwood RR#, Street Address, Box #: 106 South 3rd Street				Collection Method: ☐ GPS unit (Make/Model: Garmin)		
City, State, ZIP Code				Digital Map/Photo, Topographic Map, Land Survey		
City, Suite, 211 Code	. Aimood	. KS 67730		Est. Accuracy:		
3 LOCATE WELL			- 054	_		
WITH AN "X" IN	4 DEPTH OF	COMPLETED WEI	L 491	ft.		
SECTION BOX:	Depth(s) Groundwater Encountered (1).132					
1,4	WELL'S STAT	IC WATER LEVEL	194 5	below land surface i	neasured on mo/d	ay/yr9/4]/.(V
	Pump test data: Well water was 194.5 ft. after 24 hours pumping 150 gpm EST. YIELD 150 gpm. Well water was ft. after hours pumping gpm					
\\\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-						Pinggpin
W		TO BE USED AS: [
	☐ Domestic					Other (Specify below)
SW SE	☐ Irrigation					
		bacteriological sampl				
S If yes, mo/day/yr sample was submitted						
mile	Water well disir	fected? 🔽 Yes 🗌	No			
5 TYPE OF CASING U	SED: Stee	l PVC 🗆	Other		••••	
CASING JOINTS:	Glued	nped 🗹 Welded	☐ Threaded	1		
Casing diameter .1.6	in. to .201.	ft., Diameter	1.6in.	to .251 ft., D	iameter	in. to ft.
Casing height above la			t 60.68	lbs./ft., Wall thic	kness or gauge N	o375"
TYPE OF SCREEN OR			_	104 (0 :0)		
	inless Steel	PVC	hole)	Other (Specify)	•••••	
☐ Brass ☐ Galvanized Steel ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE:						
Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)						
☐ Louvered shutter			Saw cut	Other (specify)		
SCREEN-PERFORATE	D INTERVALS:					
From						
GRAVEL PACK INTERVALS: From 184 ft. to 251 ft., From ft. to ft. ft. ft. ft. ft. ft. ft. ft. ft.						
6 GROUT MATERIAL	: Neat ceme	ent Cement grou	t 7 Benton	nite		
Grout Intervals: From	C-0 ft. to	C-20 ft. From	n B-20	ft. to B-184 ft.	From	ft. toft.
What is the nearest source				- · · · · · · · · · · · · · · · · · · ·		
Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)						
Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well						
Direction from well				torage 🔲 Oil well/ga from wellQver.10		•••••••
FROM TO	LITHOLOG		FROM			GGING INTERVALS
Log Att		ile Eod	1 ROW	TO EITHOLE	od (cont.) or 1 be	OGING INTERVALS
20971						
- cov : c						
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☐ constructed, ☐ reconstructed, or ☐ plugged						
under my jurisdiction and was completed on (mo/day/year) .9/9/10						
Kansas Water Well Contractor's License No. 433 This Water Well Record was completed on (mo/day/fear) 11/19/10						
under the business name of Sargent Drilling Co. by (signature) INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and pheck the correct answers. Send three copies						
(white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include <u>fee</u> of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .						
KSA 82a-1212	muex.nuni.			Check: WWh	ite Copy DI.	ue Copy, Pink Copy
110/1 044 1414				CHOCK.	по сору, 🔲 ви	.copy, □ rink copy

Sargent Drilling Co.

INDUSTRIAL ENGINEERING

COMPLETE MUNICIPAL AND INDUSTRIAL PUMPS AND WELL SERVICE

PO Box 627 HC 74, Box 28 Broken Bow, Nebraska 68822 Phone (308) 872-5125 Fax (308) 872-3050

TEST WELL LOG CITY OF ATWOOD, KS TEST HOLE – WELL # 7 AUGUST 16, 2010

N 39° 50′ 33.5″ – W 101° 15′ 37.0″ Elevation 3219′

NE ¼, NE ¼, NE ¼, Section 32, Township 2 South, Range 35 West 5065' N of South Line & 109' W of East Line Rawlins County

0	5	Topsoil
5	68	Soft Brown Clay
68	80	Stiff White Limestone, Fine Brown Sand
80	84	Stiff White Limestone, Soft Brown Clay
84	100	Soft White Limey Clay, Stiff Limestone
100	120	Soft Brown Clay/Soft White Limey Clay, Stiff White Limestone
120	136	Stiff Brown Sandstone, Fine Sand
136	140	Fine Sand, Hard Small Red Gravel
140	160	Fine Sand, Very Small Red Gravel
160	173	Fine Sand
173	180	Soft Red Clay, Fine Sand
180	184	Soft Red Clay
184	186	Fine Sand, Stiff Sandstone
186	194	Red Clay
194	200	Fine Sand, Red Clay
200	212	Fine Sand, White Limey Clay Traces
212	220	White Limey Clay, Fine Sand
220	235	Red Clay, Fine Sand
235	240	Limey White Clay, Small Hard Red Gravel
240	242	Red Clay, Fine Sand
242	260	Stiff Black Shale