WATER WEI	I DECODD	Form W	NC 5	D:	uisian af Wata	. Danasanaa Amm. N	20090121	
	OF WATER WELL:	Fraction	WC-5		on Number	Resources App. N Township No.		
County: Rer		1/4 NW 1/4 SE	1/4 SF 1/4		33	T 23 S		
Street/Rural Address of Well Location; if unknown, distance & direction								
from nearest town or intersection: If at owner's address, check here					Global Positioning System (GPS) information: Latitude:			
1 1/2 south, 3/4 east of Langdon					Longitude:			
1 1/2 South, 5/4 east of Languon					Elevation:			
					Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27			
2 WATER WELL OWNER: New Gulf Operating, LLC				Collec	Collection Method:			
RR#, Street Address, Box #: 6100 S. Yale. Ste 2010					GPS unit (Make/Model:)			
City, State, ZIP Code : Tulsa, OK 74136					☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey			
Est. Accuracy: □ <3 m, □ 3-5 m, □ 5-15 m, □ >15 m								
WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 115 ft.								
SECTION BOX: Depth(s) Groundwater Encountered (1)								
N WELL'S STATIC WATER LEVEL11ft. below land surface measured on mo/day/yr5-22-09								
	Pump test data: Well water wasft. after hours pumping gpm							
, , , ,	EST. YIELD. NAgpm. Well water was							
W Bore Hole Diameter 10 in. to .115 ft., and in. to								
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well								
SW SE								
Was a chemical/bacteriological sample submitted to Department? Yes V No								
S If yes, mo/day/yr sample was submitted								
1 mile Water well disinfected? ✓ Yes □ No								
5 TYPE OF CASING USED: Steel PVC Other								
CASING JOINTS: Glued Clamped Welded Threaded								
Casing diameter .5								
Casing height above land surface. 18. in., Weight SDR-26lbs./ft., Wall thickness or gauge No								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
☐ Steel ☐ Stainless Steel								
☐ 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 Key punched Wire wrapped Saw cut Other (specify) SCREEN-PERFORATED INTERVALS: From								
SCREEN-PERFORATED INTERVALS: From								
GRAVEL PACK INTERVALS: From 11.5 ft. to								
From								
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other								
1				16. 60		1 10111	10. 00	
What is the nearest source of possible contamination: Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)								
Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well								
	ght sewer lines		Fertilizer		Oil well/ga			
	m well			from w				
FROM TO	LITHOLOG	GIC LOG	FROM	TO	LITHO. LO	OG (cont.) <u>or</u> PLU	JGGING INTERVALS	
0 2	Top soil		89	113	Small sand			
2 23	Light tan clay		113	115	Brown clay	/		
23 34	Fine sand							
34 42	Rocky clay							
42 48	Fine to small sand							
48 61	Clay & fine sand mix							
61 69	Fine to small sand							
69 71	Brown clay							
71 78	Fine to small sand							
78 89	Brown clay							
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) .5-22-99 and this record is true to the best of my knowledge and belief.								
Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/year) .5-28-09								
under the business name of Rosencrantz-Bemis by (signature)								
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check 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 fee of \$5.00 for each constructed well. Visit us at								
http://www.kdheks.gov/waterwell/index.html.								
KSA 82a-1212 Check: ✓ White Copy, ☐ Blue Copy, ☐ Pink Copy								