

WATER WELL PLUGGING RECORD Form WWC-5P
KSA 82a-1212 ID NO. MW-37

1 LOCATION OF WATER WELL: County: <u>Finney</u>		Fraction <u>NW 1/4 NW 1/4 NE 1/4 NE 1/4</u>		Section Number <u>3</u>	Township Number <u>24 S</u>	Range Number <u>34</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W																																																						
Street/Rural Address of Well Location; if unknown, distance and direction from nearest town or intersection. If at owner's address, check here <input type="checkbox"/> <u>~1 mi. N and 2 mi. W of Holcomb on Hwy 50</u>				Global Positioning Systems (GPS) Information: Latitude: <u>38.00250</u> (in decimal degrees) Longitude: <u>-101.03362</u> (in decimal degrees) Elevation: _____ Datum: <input checked="" type="checkbox"/> WGS84 <input type="checkbox"/> NAD83 <input type="checkbox"/> NAD27 Collection Method: <input type="checkbox"/> GPS unit Make/Model: <u>Google Earth</u> <input checked="" type="checkbox"/> Digital Map/Photo <input type="checkbox"/> Topographic Map <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m <input checked="" type="checkbox"/> 3-5 m <input type="checkbox"/> 5-15 m <input type="checkbox"/> >15 m																																																								
2 WATER WELL OWNER: Northern Natural Gas RR#, St. Address, Box # <u>451 S. Country Estates</u> City, State ZIP Code <u>Liberal, KS 67901</u>																																																												
3 MARK WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> N <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">NW</td> <td style="width: 20px; text-align: center;">NE</td> <td style="width: 20px; text-align: center;">X</td> </tr> <tr> <td style="width: 20px; text-align: center;">SW</td> <td style="width: 20px; text-align: center;">SE</td> <td></td> </tr> </table> W E S </div>				NW	NE	X	SW	SE		4 DEPTH OF WELL: <u>110.8</u> ft. WELL'S STATIC WATER LEVEL: <u>Dry</u> ft. WELL WAS USED AS: <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Feedlot <input type="checkbox"/> Industrial </div> <div> <input type="checkbox"/> Public Water Supply <input type="checkbox"/> Old Field Water Supply <input type="checkbox"/> Domestic (Lawn/Garden) <input type="checkbox"/> Air Conditioning </div> <div> <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Monitoring <input type="checkbox"/> Injection Well <input type="checkbox"/> Other _____ </div> </div> Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																																		
NW	NE	X																																																										
SW	SE																																																											
5 TYPE OF BLANK CASING USED: <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC </div> <div> <input type="checkbox"/> RMP (SR) <input type="checkbox"/> ABS </div> <div> <input type="checkbox"/> Wrought <input type="checkbox"/> Asbestos/Cement </div> <div> <input type="checkbox"/> Fiberglass <input type="checkbox"/> Concrete Tile </div> <div> <input type="checkbox"/> Other: _____ </div> </div> Blank casing diameter: <u>2</u> in. Was casing pulled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, how much <u>3'</u> Casing height above or below land surface: _____ in.																																																												
6 GROUT PLUG MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other: _____ Grout Plug Intervals: From <u>3</u> ft. To <u>110.8</u> ft. From _____ ft. To _____ ft. From _____ ft. To _____ ft. What is the nearest source of possible contamination: <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Septic tank <input type="checkbox"/> Sewer lines <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Lateral lines <input type="checkbox"/> Cess pool </div> <div> <input type="checkbox"/> Seepage pit <input type="checkbox"/> Pit privy <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Feedyard <input type="checkbox"/> Livestock pens </div> <div> <input type="checkbox"/> Fuel storage <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Oil well/Gas well </div> <div> <input type="checkbox"/> Other (specify below): _____ Direction from well: _____ How many feet: _____ </div> </div> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:40%;">PLUGGING MATERIAL</th> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:20%;">PLUGGING MATERIAL</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Native soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>110.8</td> <td>Bentonite (2")</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>MW-37</td> </tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>							FROM	TO	PLUGGING MATERIAL	FROM	TO	PLUGGING MATERIAL	0	3	Native soil				3	110.8	Bentonite (2")									MW-37																														
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) <u>9/21/2017</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>527</u> . This Water Well Record was completed on (mo/day/year) <u>9/26/2017</u> under the business name of <u>GeoCore Inc.</u> by (signature) <u>[Signature]</u>																																																												
INSTRUCTIONS: Use typewriter or ballpoint pen. Please press firmly and print clearly. Please fill in blanks, underline or circle the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone 785/296-5524. Send one to Water Well Owner and retain one for your records. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																												



Northern Natural Gas
Holcomb Plant
About 1 mi. North and 2 mi. West of Holcomb, Kansas
Sheet 1 of 2

GPS Coordinates:

EW1: 38.00225, -101.03291	EW7: 38.00192, -101.03235
EW2: 38.00230, -101.03274	EW8: 38.00148, -101.03272
EW3: 38.00234, -101.03257	EW9: 38.00150, -101.03258
EW4: 38.00185, -101.03283	EW10: 38.00153, -101.03240
EW5: 38.00187, -101.03268	EW11: 38.00154, -101.03222
EW6: 38.00190, -101.03251	EW12: 38.00158, -101.03207

Northern Natural Gas

Holcomb Plant

About 1 mi. North and 2 mi. West of Holcomb, Kansas

Sheet 2 of 2

GPS Coordinates:

MW-1: 38.00136, -101.03219

MW-2: 38.00127, -101.03218

MW-3: 38.00128, -101.03200

MW-4: 38.00136, -101.03201

MW-5: 38.00125, -101.03235

MW-6: 38.00144, -101.03202

MW-7: 38.00148, -101.03229

MW-8: 38.00115, -101.03232

MW-9: 38.00117, -101.03200

MW-10: 38.00147, -101.03171

MW-11: 38.00121, -101.03161

MW-12: 38.00134, -101.03259

MW-13: 38.00163, -101.03237

MW-14: 38.00174, -101.03246

MW-15: 38.00149, -101.03243

MW-16: 38.00162, -101.03214

MW-17: 38.00155, -101.03260

MW-18: 38.00149, -101.03237

MW-19: 38.00216, -101.03249

MW-20: 38.00136, -101.03224

MW-21: 38.00199, -101.03245

MW-22: 38.00248, -101.03307

MW-23: 38.00283, -101.03255

MW-24: 38.00281, -101.03216

MW-25: 38.00230, -101.03306

MW-26: 38.00230, -101.03177

MW-27: 38.00196, -101.03179

MW-28: 38.00199, -101.03331

MW-29: 38.00156, -101.03330

MW-30: 38.00123, -101.03307

MW-31: 38.00078, -101.03233

MW-32: 38.00308, -101.03330

MW-33: 38.00314, -101.03255

MW-34: 38.00277, -101.03163

MW-36: 38.00123, -101.03200

MW-37: 38.00250, -101.03362

MW-38: 38.00163, -101.03037

MW-39: 38.00164, -101.03030

MW-40: 38.00154, -101.03006

MW-41: 38.00139, -101.03029

MW-42: 38.00216, -101.03251

MW-43: 38.00128, -101.03229

MW-44: 38.00156, -101.03233

MW-45: 38.00216, -101.03338

MW-46: 38.00206, -101.03262

MW-47: 38.00224, -101.03183

MW-48: 38.00285, -101.03236

MW-49: 38.00298, -101.03318

AAS-1: