WATER WELL PLUGGING RECORD **Form WWC-5P** **KSA 82a-1212** **ID NO.** MW-10

1 LOCATION OF WATER WELL: County: Finney	Fraction: NW 1/4 SE 1/4 NE 1/4 NE 1/4	Section Number: 3	Township Number: 24 S	Range Number: 34 ☐ E ☑ W

Street/Rural Address of Well Location; if unknown, distance and direction from nearest town or intersection. If at owner's address, check here ☐

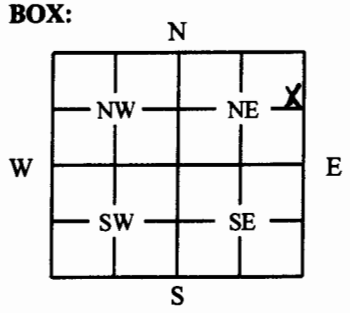
~1 mi. N and 2 mi. W of Holcomb on Hwy 50

Global Positioning Systems (GPS) Information:

Latitude: 38.00147 (in decimal degrees)
Longtitude: -101.03171 (in decimal degrees)
Elevation: _____
Datum: ☑ WGS84 ☐ NAD83 ☐ NAD27
Collection Method:
☐ GPS unit Make/Model: Google Earth
☑ Digital Map/Photo ☐ Topographic Map ☐ Land Survey
Est. Accuracy: ☐ <3 m ☑ 3-5 m ☐ 5-15 m ☐ >15 m

2 **WATER WELL OWNER:** Northern Natural Gas
RR#, St. Address, Box # 451 S. Country Estates
City, State ZIP Code Liberal, KS 67901

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



4 **DEPTH OF WELL:** 60 ft.
WELL'S STATIC WATER LEVEL: Dry ft.
WELL WAS USED AS:

☐ Domestic ☐ Public Water Supply ☐ Dewatering
☐ Irrigation ☐ Old Field Water Supply ☑ Monitoring
☐ Feedlot ☐ Domestic (Lawn/Garden) ☐ Injection Well
☐ Industrial ☐ Air Conditioning ☐ Other _____

Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No

5 **TYPE OF BLANK CASING USED:**

☐ Steel ☐ RMP (SR) ☐ Wrought ☐ Fiberglass ☐ Other:
☑ PVC ☐ ABS ☐ Asbestos/Cement ☐ Concrete Tile _____

Blank casing diameter: 2 in. Was casing pulled? ☑ Yes ☐ No If Yes, how much 3'
Casing height above or below land surface: _____ in.

6 **GROUT PLUG MATERIAL:** ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other: _____

Grout Plug Intervals: From 3 ft. To 60 ft. From _____ ft. To _____ ft. From _____ ft. To _____ ft.

What is the nearest source of possible contamination:

☐ Septic tank ☐ Seepage pit ☐ Fuel storage ☐ Other (specify below):
☐ Sewer lines ☐ Pit privy ☐ Fertilizer storage _____
☐ Watertight sewer lines ☐ Sewage lagoon ☐ Insecticide storage
☐ Lateral lines ☐ Feedyard ☐ Abandoned water well Direction from well: _____
☐ Cess pool ☐ Livestock pens ☐ Oil well/Gas well How many feet: _____

FROM	TO	PLUGGING MATERIAL	FROM	TO	PLUGGING MATERIAL
0	3	Native soil			
3	60	Bentonite (2")			
					MW-10

7 **CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was plugged under my jurisdiction and was completed on (mo/day/year) 9/21/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527. This Water Well Record was completed on (mo/day/year) 9/26/2017 under the business name of GeoCore Inc. by (signature) Dale Nold.

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