

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

1 LOCATION OF WATER WELL: County: McPherson	Fraction NE 1/4 NE 1/4 NE 1/4 NW 1/4	Section Number 34	Township Number T 19 S	Range Number 4 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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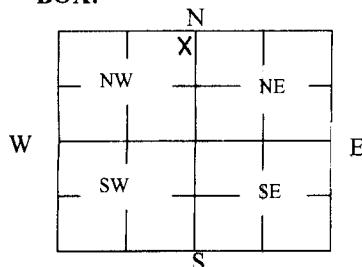
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ 1/2 Mi W of 10th Ave and Kiowa Rd.

Global Positioning Systems (GPS) information:

Latitude: 38.36207 (in decimal degrees)
 Longitude: 97.74973 (in decimal degrees)
 Elevation: 1490
 Datum: ☒ WGS84, ☐ NAD83, ☐ NAD27
 Collection Method:

2 WATER WELL OWNER: Williams MCFS
 RR#, St. Address, Box #: 839 Kiowa Rd.
 City, State ZIP Code: McPherson, KS 67460

☐ GPS unit (Make/Model: _____)
☐ Digital Map/Photo, ☒ Topographic Map, ☐ Land Survey
 Est. Accuracy: ☐ < 3 m, ☐ 3-5 m, ☒ 5-15 m, ☐ > 15 m

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

4 DEPTH OF WELL 122 ft.

WELL'S STATIC WATER LEVEL 86.45 ft

WELL WAS USED AS:

<input type="checkbox"/> Domestic	<input type="checkbox"/> Public Water Supply	<input type="checkbox"/> Dewatering
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Oil Field Water Supply	<input type="checkbox"/> Monitoring
<input type="checkbox"/> Feedlot	<input type="checkbox"/> Domestic (Lawn & Garden)	<input type="checkbox"/> Injection Well
<input checked="" type="checkbox"/> Industrial	<input type="checkbox"/> Air Conditioning	<input type="checkbox"/> Other _____

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

5 TYPE OF BLANK CASING USED:

☐ Steel ☐ RMP (SR) ☐ Wrought ☐ Fiberglass ☐ Other (Specify below)
☐ PVC ☐ ABS ☐ Asbestos-Cement ☒ Concrete Tile

Blank casing diameter 18 in. Was casing pulled? Yes ☐ No ☒ If yes, how much _____
 Casing height above or below land surface 0 in.

6 GROUT PLUG MATERIAL: ☒ Neat cement ☐ Cement grout ☒ Bentonite ☒ Other sand

Grout Plug Intervals: From 9 ft. to 70.5 ft., From 70.5 ft. to 80.5 ft., From 80.5 to 122 ft.

What is the nearest source of possible contamination:

<input type="checkbox"/> Septic tank	<input type="checkbox"/> Seepage pit	<input type="checkbox"/> Fuel Storage	<input checked="" type="checkbox"/> Other (specify below) cavern storage
<input type="checkbox"/> Sewer lines	<input type="checkbox"/> Pit privy	<input type="checkbox"/> Fertilizer storage	
<input type="checkbox"/> Watertight sewer lines	<input type="checkbox"/> Sewage lagoon	<input type="checkbox"/> Insecticide storage	
<input type="checkbox"/> Lateral lines	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Abandoned water well	
<input type="checkbox"/> Cess pool	<input type="checkbox"/> Livestock pens	<input type="checkbox"/> Oil well/Gas well	

Direction from well? West
 How many feet? 6000

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
80.5	122	Sand			
70.5	80.5	Bentonite			
9	70.5	Neat Cement			
.5	9	Bentonite			
0	.5	Concrete			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) 7/10/2012 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) 7/13/2012 under the business name of GeoCore Inc. by (signature) *Dale Holt*

INSTRUCTIONS: Use typewriter or ballpoint pen. Please press firmly and print clearly. Please fill in blanks, underline 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., 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>.

Check one: ☐ White Copy ☐ Blue Copy ☐ Pink Copy

Jon Mills

From: Richard Harper
Sent: Wednesday, June 20, 2012 7:07 AM
To: Jon Mills
Subject: RE: Variance for plugging a well near Conway, KS

Jon,

You are approved to plug the well as stated in the request below.

Richard

From: Jon Mills
Sent: Tuesday, June 19, 2012 4:11 PM
To: Richard Harper
Cc: Dave Zook;
Subject: Variance for plugging a well near Conway, KS

Richard

Relative to our conversation earlier this afternoon we (Williams MCFS and GeoCore Inc.) would like a variance to plug a well without removing the top three feet of casing. The well is located in the NE, NE, NE, NW ¼ of Sec. 34, T19S, R4W. It is an 18" diameter, concrete cased, former supply well. It is approximately 122 feet deep, water is at 84 feet and it is screened to 65 feet bgs. We plan to bring sand up to the water level then fill the casing with bentonite chips to above the screened interval. We will then grout the well to surface with cement grout. We expect some shrinkage of the grout but will top it off to surface with additional grout or bentonite chips. The well is setting in a 10' X 15' concrete pad that was there to support the diesel engine that powered the well. The very top of the well we would like to cap with concrete and just make it a part of the pad (which will not be removed at this time). Is this all alright with you?

Jon Mills

RECEIVED

AUG 03 2012

BUREAU OF WATER



GeoCore Inc.
Post Office Box 386
2775 Arnold Road, Suite D
Salina, Kansas 67402-0386
Phone (785) 826-1616
Fax (785) 826-9508

August 1, 2012

Richard Harper
Kansas Department of Health & Environment
1000 SW Jackson, Ste. 410
Topeka, KS 66612-1367

RE: Williams MCFS, Conway (GeoStat Environmental)

Dear Mr. Harper:

Enclosed is a water well plugging record (Form WWC-5P) for an industrial water well at the subject site, along with a copy of an email waiver request and approval to plug the well without removing the top three feet of casing.

Please contact me if you have any questions about this form.

Sincerely,

GeoCore Inc.

Eugenie Borrelli

Eugenie Borrelli
Technical Administrative Assistant

Enclosures

Copies: David Zook, GeoStat (via email)
#C1786

RA
8-6-12

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