

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

Well ID

Well ID

MW23

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Cowley Fraction NW 1/4 NW 1/4 SW 1/4 SE 1/4 Section Number 28 Township Number T 32 S Range Number R 4 E W

2 WELL OWNER: Last Name: Felts First: Mike Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): 1516 Millington St., Winfield KS

3 LOCATE WELL WITH "X" IN SECTION BOX: N NW NE SW SE S W E

4 DEPTH OF COMPLETED WELL: 27.5 ft Depth(s) Groundwater Encountered: 1) 27.5 ft 2) 3) 4) Dry Well WELL'S STATIC WATER LEVEL: NA ft

5 Latitude: 37.23362 (decimal degrees) Longitude: 96.99564 (decimal degrees) Horizontal Datum: WGS 84 X NAD 83 NAD 27

6 Elevation: 1117.74 ft Ground Level TOC Source: X Land Survey GPS Topographic Map

7 WELL WATER TO BE USED AS: 1 Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 5 Public Water Supply: well ID 6 Dewatering: how many wells? 7 Aquifer Recharge: well ID 8 X Monitoring: well ID MW23 9 Environmental Remediation: well ID Air Sparge Soil Vapor Extractor Recovery Injection 10 Oil Field Water Supply: lease 11 Test Hole: well ID Cased Uncased Geotechnical 12 Geothermal: How many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? Yes No X No If yes, date sample was submitted: Water well disinfected? Yes No X No

8 TYPE OF CASING USED: Steel PVC X Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 12.5 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.26 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass X PVC Brass Galvanized Steel Concrete tile None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot X Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify) Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole) SCREEN-PERFORATED INTERVALS: From 12.5 ft. to 27.5 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 9.5 ft. to 27.5 ft. From ft. to ft. From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-2' Grout intervals: From 2 ft. to 9.5 ft. From ft. to ft. From ft. to ft.

Nearest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Sewer Lines Cess Pool Sewage Lagoon X Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well / Gas Well Other (Specify): Direction from well? Distance from well? ft

10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 9/7/17 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 9/28/17 under the business name of Larsen & Associates, Inc. Signature

KGS  
Copy

# SMH CONSULTANTS

September 21, 2016

Blackstone Environmental  
Lindsay E. James, R.G.  
9153 West 133<sup>rd</sup> Street  
Overland Park, Kansas 66213  
Email: ljames@blackstone-env.com

RE: Project No. 1709MN1264

Dear Lindsay:

The following is the information requested on a Monitoring Well Site, Phil N. Wash, 1420 Main, Winfield, Cowley County, Kansas.

Point	North Coord.	East Coord.	Distance SE Cor. North	From S.07 West	Elev. Top Of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West
SE Corner S.28-T32S-R04E	10000	10000						
MW1	11103.75	7489.68	1103.75	2510.32	1117.55	1117.13	37.23321	96.99560
MW2	11085.32	7240.95	1085.32	2759.05	1116.47	1116.22	37.23317	96.99645
MW3	11251.08	7475.61	1251.08	2524.39	1118.00	1117.74	37.23362	96.99564
Site BM	11440	7475	1440	2525		BM Elevation = 1117.00		

BM Description: "+" cut on top of curb at southeast corner of intersection.

MW1, MW3 are in the: NW¼ NW¼ SW¼ SE¼ S.28-T32S-R04E  
MW2 is in the: NE¼ NE¼ SE¼ SW¼ S.28-T32S-R04E

If you have any questions please do not hesitate in giving us a call.

Sincerely,



Tim Sloan, L.S.  
SMH CONSULTANTS

RECEIVED  
OCT 12 2017  
BUREAU OF WATER



cowley 27 325 4E



RECEIVED  
 OCT 12 2017  
 BUREAU OF WATER

