

WATER WELL RECORD Form WWC-5

☐ Original Record ☒ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

LSM-24-SC

1 LOCATION OF WATER WELL:

County: Rice

Fraction

1/4 SW 1/4 NE 1/4 NW 1/4

Section Number

9

Township Number

T 20 S

Range Number

R 8 E W

2 WELL OWNER: Last Name:

Business: Lyons Salt Co.

Address: 1660 Avenue N

Address:

City: Lyons

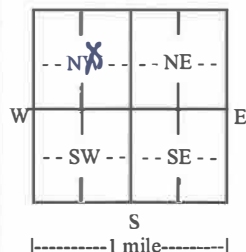
State: KS

ZIP: 67554

First:

Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: ☒

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 246 ft.

Depth(s) Groundwater Encountered: 1) ft.

2) ft. 3) ft. or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: ft.

☐ below land surface, measured on (mo-day-yr).....

☐ above land surface, measured on (mo-day-yr).....

Pump test data: Well water was ft.

after..... hours pumping gpm

Well water was ft.

after..... hours pumping gpm

Estimated Yield: gpm

Bore Hole Diameter: 10 in. to 94 ft. and

6 in. to 250 ft.

5 Latitude: 38.33058 (est.) (decimal degrees)

Longitude: -98.21316 (est.) (decimal degrees)

Horizontal Datum: ☒ WGS 84 ☐ NAD 83 ☐ NAD 27

Source for Latitude/Longitude:

☐ GPS (unit make/model:.....)

(WAAS enabled? ☐ Yes ☐ No)

☐ Land Survey ☐ Topographic Map

☒ Online Mapper: Google Earth

6 Elevation: ~1664 ft. ☒ Ground Level ☐ TOC

Source: ☐ Land Survey ☐ GPS ☐ Topographic Map

☒ Other: Google Earth

7 WELL WATER TO BE USED AS:

1. Domestic:

☐ Household

☐ Lawn & Garden

☐ Livestock

2. Irrigation

☐ Feedlot

☐ Industrial

5. ☐ Public Water Supply: well ID

6. ☐ Dewatering: how many wells?

7. ☐ Aquifer Recharge: well ID

8. ☒ Monitoring: well ID LSM-24-SC

9. Environmental Remediation: well ID

☐ Air Sparge

☐ Soil Vapor Extraction

☐ 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

13. ☐ Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No If yes, date sample was submitted:

Water well disinfected? ☐ Yes ☒ No

8 TYPE OF CASING USED: ☒ Steel ☒ PVC ☐ Other

Casing diameter 7 in. to 88 ft., Diameter 2 in. to 236 ft., Diameter in. to ft.

Casing height above land surface 37.44 in. Weight lbs./ft. Wall thickness or gauge No. Sch. 80

TYPE OF SCREEN OR PERFORATION MATERIAL:

☐ Steel ☐ Stainless Steel ☐ Fiberglass ☒ PVC ☐ Other (Specify)

☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

☐ Continuous Slot ☒ 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 236 ft. to 246 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 231 ft. to 250 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☒ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 0 ft. to 226 ft., From 226 ft. to 231 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

☐ 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

0	4	Clay, Dark Brown	210	231	Shale, Red w/occ. Gray
4	20	Clay, Brown to Lt. Brown	231	231.5	Dolomite, Gray
20	41	Clay, sandy	231.5	233	Shale, Red & Gray
41	50	Sand/Gravel	233	240	Stone Corral, White
50	61	Clay, Lt. Gray	240	243	Stone Corral, Brown Gray
61	81	Sand and Gravel	243	246	Stone Corral, Gray
81	83	Shale, soft	Notes: 246 to 250: Shale, Blue Green to Lt. Green		
83	94	Shale, Red			
94	210	Res. Shale			

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 2/19/2010 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) 3/20/2025 under the business name of GeoCore, LLC. Signature: [Signature]

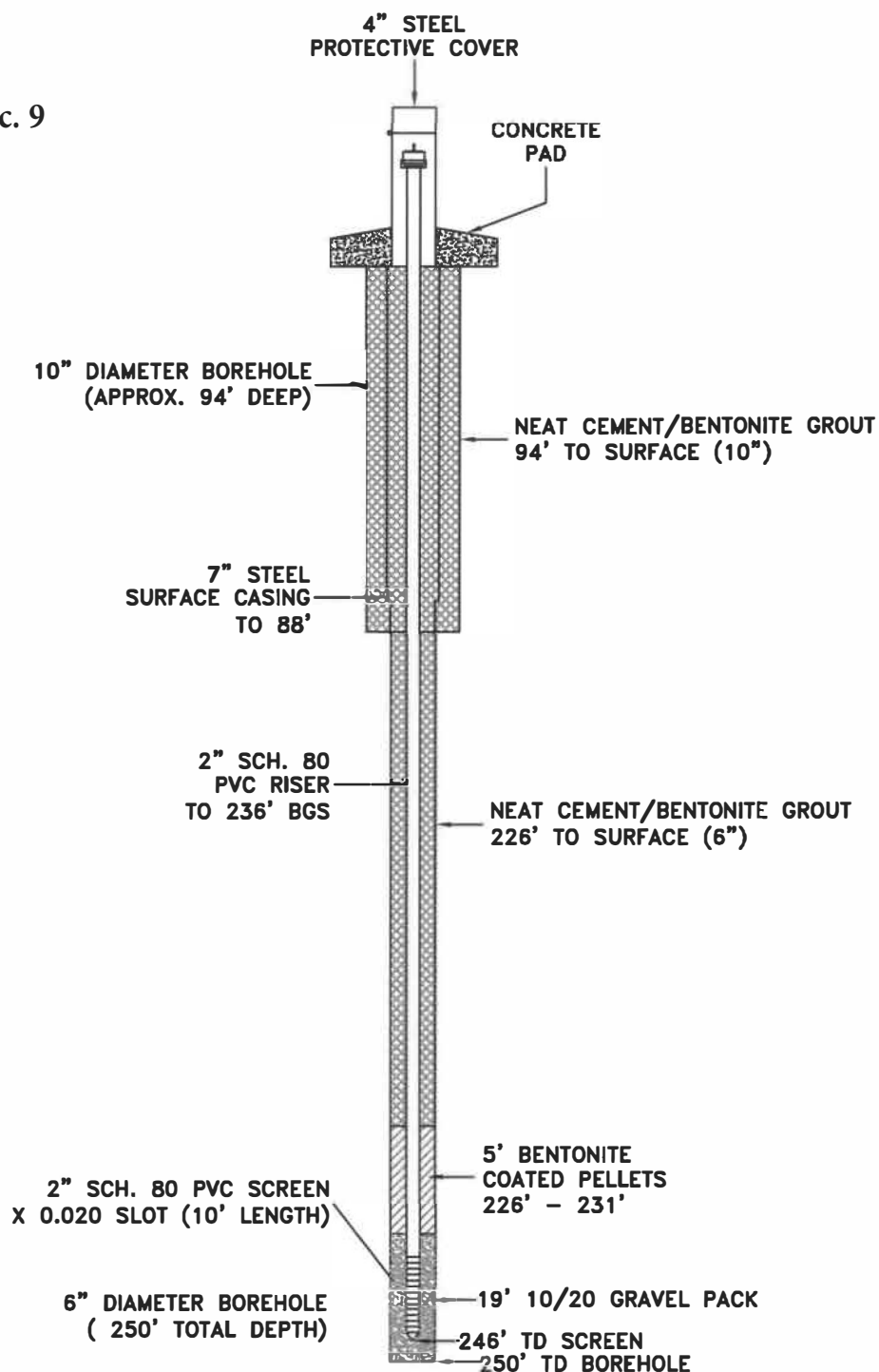
Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

KSA 82a-1212

Revised 7/10/2015

T.20 R.8W Sec. 9
Rice County



TYPICAL WELL CONSTRUCTION

GEOCORE INC.		
P.O. BOX 386	(785) 826-1616	SALINA, KANSAS
SCHEMATIC OF LSM24-SC		GEOCORE PROJECT NO. 1452
SITE: RESPEC - LYONS SALT		DATE: 02/19/2010
LOCATION: LYONS, KANSAS		DRAWING #: N/A
CLIENT: ALPHA GEOSCIENCE		
DRAFTER: JWM		
DEEPWLDT.DWG		