WATER WELL RECORD Form WWC-5

■ Original Record ☐ Correction ☐ Change in Well Use

Division of Water Resources App. No. _____ Well ID SV/AS23

1 LOCATION OF WATER WELL: County: Comanche | Fraction: SE ¼ SW ¼ NE ¼ NW ¼ | Section Number: 3 | Township Number: T 33 S | Range Number: R 20 ☐ E ■ W

2 WELL OWNER: Last Name: First:
Business: Alliance Ag & Grain, LLC
Address: 311 N. Main
Address:
City: Greensburg State: KS ZIP: 67054

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: ☐
401 N. Broadway, Protection

3 LOCATE WELL WITH "X" IN SECTION BOX:
N / W / E / S; NW, NE, SW, SE; |——1 mile——|

4 DEPTH OF COMPLETED WELL: 30 ft.
Depth(s) Groundwater Encountered: 1) 22 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: 13 in. to 30 ft. and ..... in. to ..... ft.

5 Latitude: 37.204081 (decimal degrees)
Longitude: -99.484424 (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: .....ft. ☐ Ground Level ☐ TOC
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☐ Other .....

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household ☐ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ☐ Monitoring: well ID .....
9. Environmental Remediation: well ID SV/AS23 ■ 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 JOINTS: ☐ Glued ☐ Clamped ☐ Welded ■ Threaded
Casing diameter 2 in. to 27.5 ft., Diameter 4 in. to 10 ft., Diameter ..... in. to ..... ft.
Casing height above land surface Flush in. Weight ..... lbs./ft. Wall thickness or gauge No. Sch. 40
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 27.5 ft. to 30 - 2" ft., From 10 ft. to 25-4" ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 8 ft. to 30 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ■ Bentonite ☐ Other .....
Grout Intervals: From 3.5 ft. to 8 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 ☐ Fuel Storage ☐ Abandoned Water Well
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well
■ Other (Specify) Remedial site
Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete			
0.5	2.5	Sand, vf-c, silty, Brown			
2.5	7	Clay, v. silty, Brown to Gray Brown			
7	12	Clay, v. silty, Gray Brown			
12	17	Clay, silty, Gray Brown			
17	22	Clay, v. silty, Dark Gray			
22	26	Sand, vf-c, v. silty, Dark Gray			
26	30	Sand, vf-c, v. silty, Gray Brown			

Notes: AS23 and SVE23 were placed together in 13" bore hole as co-located wells. KDHE Project Code U1-017-00242

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) 3/16/2022 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) 8/29/2022 under the business name of GeoCore, LLC 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**

Comanche T33S R20W Sec3

Project Site:

Protection Cooperative Supply Co., 401 N. Broadway Ave., Protection, Kansas

KDHE Project Code: U1-017-00242

Comanche

T33S - R20W - Sec. 3

Protection Cooperative Supply Co., 401 N. Broadway, Protection – KDHE Project #U1-017-00242
Closer View of Congested Well Locations

Comanche

T33S - R20W - Sec 3

KS
Comanche

GPS Coordinates:

SV/AS1: 37.204109, -99.484843
SV/AS2: 37.204110, -99.484799
SV/AS3: 37.204111, -99.484761
SV/AS4: 37.204111, -99.484719
SV/AS5: 37.204111, -99.484678
SV/AS6: 37.204111, -99.484636
SV/AS7: 37.204110, -99.484596
SV/AS8: 37.204111, -99.484554
SV/AS9: 37.204113, -99.484513
SV/AS10: 37.204110, -99.484472
SV/AS11: 37.204110, -99.484431
SV/AS12: 37.204109, -99.484388
MW23: 37.204045, -99.484543
MW24: 37.204270, -99.484671
SV/AS13: 37.204078, -99.484842
SV/AS14: 37.204081, -99.484801
SV/AS15: 37.204080, -99.484760
SV/AS16: 37.204079, -99.484714
SV/AS17: 37.204081, -99.484674
SV/AS18: 37.204079, -99.484632
SV/AS19: 37.204080, -99.484590
SV/AS20: 37.204079, -99.484549
SV/AS21: 37.204078, -99.484507
SV/AS22: 37.204081, -99.484464
SV/AS23: 37.204081, -99.484424
SV/AS24: 37.204078, -99.484379
MW25: 37.204061, -99.484830
MW26: 37.204347, -99.484026
SV/AS25: 37.204045, -99.484843
SV/AS26: 37.204045, -99.484802
SV/AS27: 37.204045, -99.484759
SV/AS28: 37.204046, -99.484718
SV/AS29: 37.204046, -99.484675
SV/AS30: 37.204046, -99.484632
SV/AS31: 37.204046, -99.484592
SV/AS32: 37.204045, -99.484550
SV/AS33: 37.204045, -99.484507
SV/AS34: 37.204044, -99.484465
SV/AS35: 37.204045, -99.484422
SV/AS36: 37.204044, -99.484380