

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Osage Fraction: NW 1/4 NE 1/4 NW 1/4 NE 1/4 Section Number: 9 Township Number: T 18 S Range Number: R 17 E E W

2 WELL OWNER: Last Name: Christensen First: Larry 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:
 Business: _____ Address: 1100 E. 341st 30949 S. Stubbs Road, Quenemo, KS 66528
 Address: _____ City: Melvorn State: KS ZIP: 66510

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

	X
NW	NE
SW	SE

S

|-----1 mile-----|

4 DEPTH OF COMPLETED WELL: 200 ft.
 Depth(s) Groundwater Encountered: 1) 0 ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 0 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: 0 gpm
 Bore Hole Diameter: .. 5 5/8 in. to .. 200 ft. and
 in. to ft.

5 Latitude: 38 506 297 (decimal degrees)
Longitude: -95 53 3205 (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:

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

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? 4.....
 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 HD Poly CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter: 3/4 in. to .. 200 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface: 36 in. Weight: SDR11 lbs./ft. Wall thickness or gauge No. 160 PSI

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

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 200 ft. to 3 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)

Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	soil/clay	72-78 lime			
3	8	lime	78-89 shale	200	3	4-200' Bores Plugged with
8	12	shale	89-93 lime			High Solid Bentonite
12	15	lime	93-104 shale			
15	32	shale	104-105 lime			
32	42	sandstone	105-200 shale			
42	44	shale				Notes:
44	64	lime				
64	72	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) 02/08/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 561 This Water Well Record was completed on (mo-day-year) 02/08/2016 under the business name of Evans Energy Development, Inc. Signature: [Signature]