

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No. Well ID

1 LOCATION OF WATER WELL: County: Saline Fraction SE 1/4 NW 1/4 NE 1/4 NE 1/4 Section Number 13 Township Number T 15 S Range Number R 3 E W

2 WELL OWNER: Last Name: _____ 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:
 Business: Mustang Fuel Corporation Address: 9800 N. Oklahoma Ave.
 City: Oklahoma City State: OK ZIP: 73114
1 mile North of Mentor, KS

3 LOCATE WELL WITH "X" IN SECTION BOX:

N	
..NW..	..X..
..SW..	..SE..
S	
-----1 mile-----	

4 DEPTH OF COMPLETED WELL: 53 ft.
 Depth(s) Groundwater Encountered: 1) 25 ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 25 ft.
 below land surface, measured on (mo-day-yr) 09/03/2014
 above land surface, measured on (mo-day-yr)

5 Latitude: 38.7535692 (decimal degrees)
Longitude: 97.5976194 (decimal degrees)
 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:

Pump test data: Well water was ft. after hours pumping gpm
 Well water was ft. after hours pumping gpm
 Estimated Yield: 30 gpm
 Bore Hole Diameter: 9 in. to 53 ft. and in. to ft.

6 Elevation: 1244 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other KOLAR

7 WELL WATER TO BE USED AS:

1. <input type="checkbox"/> Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input type="checkbox"/> Monitoring: well ID	10. <input checked="" type="checkbox"/> Oil Field Water Supply: lease <u>Muir #1</u> 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify):
2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	

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 5 in. to 33 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 12 in. Weight 2.37 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel Fiberglass PVC Other (Specify)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify)

SCREEN-PERFORATED INTERVALS: From 33 ft. to 53 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 53 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 0 ft. to 20 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	1	Topsoil			
1	34	Clay, brown/gray			
34	53	Gravel, medium coarse			
53		Iron Pyrite, hard			
Notes: <u>Muir #1</u>					

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) 09/03/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo-day-year) 09/05/2014 under the business name of Peterson Irrigation, Inc. *Mike Peterson*