

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. **20140856**

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Pratt Fraction: 1/4 NW 1/4 NW 1/4 SE 1/4 Section Number: 36 Township Number: T 26 S Range Number: R 13 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: Timberline Oil & Gas Address: 4000 Penrose Place City: Rapid City State: SD ZIP: 57702
From Iuka 90 North 2 miles then East 3 miles 1/2 south & west to well

3 LOCATE WELL WITH "X" IN SECTION BOX:

N	
--NW--	--NE--
W	X
--SW--	--SE--
E	
S	

-----1 mile-----

4 DEPTH OF COMPLETED WELL: 138 ft.
 Depth(s) Groundwater Encountered: 1) ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 60 ft.
 below land surface, measured on (mo-day-yr).....
 above land surface, measured on (mo-day-yr) 10-1-14
 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 3/16 in. to 138 ft. and in. to ft.

5 Latitude: (decimal degrees)
Longitude: (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:

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

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	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	9. Environmental Remediation: well ID	10. <input checked="" type="checkbox"/> Oil Field Water Supply: lease <u>Harrison #1</u>	11. Test Hole: well ID	12. Geothermal: how many bores?	13. <input type="checkbox"/> Other (specify):
				<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction					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	

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 118 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 24 in. Weight 160 lbs./ft. Wall thickness or gauge No.

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 118 ft. to 138 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 138 ft. to 20 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 20 ft. to 0 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) Pasture
 Direction from well? 999 Distance from well? 999 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	8	Sandy top soil			
8	58	Tan clay			
58	108	Fine sand			
108	138	Coarse sand			
Notes:					

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) 10-1-14 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 672 This Water Well Record was completed on (mo-day-year) 10-1-14 under the business name of Crowdis Water Well Sur.