

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

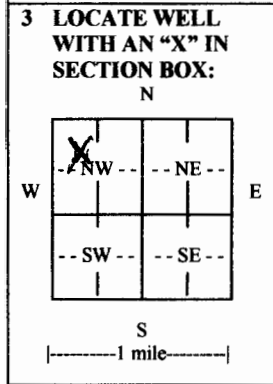
16849

1 LOCATION OF WATER WELL: County: Stanton	Fraction ¼ ¼ NW ¼ NW ¼	Section Number 1	Township No. T 30 S	Range Number R 40 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
Approx. 12 miles SW of Johnson, KS

Global Positioning System (GPS) information:
 Latitude: 37.47268..... (in decimal degrees)
 Longitude: 101.64916..... (in decimal degrees)
 Elevation: 3259.....
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model: Magell/Triton 300.....)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Bob Plummer
 RR#, Street Address, Box #: 105 W. Maple
 City, State, ZIP Code : Cordell, OK 73632



4 DEPTH OF COMPLETED WELL 545..... ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL 304.....ft. below land surface measured on mo/day/yr. 5/5/10.....

Pump test data: Well water was 387.....ft. after 4..... hours pumping, 1000..... gpm

EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm

Bore Hole Diameter 24.....in. to 545.....ft., and.....in. to.....ft.

WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No

If yes, mo/day/yr sample was submitted.....

Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter .16..... in. to 545..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.

Casing height above land surface 12..... in., Weight 42.09.....lbs./ft., Wall thickness or gauge No. 250.....

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

Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From 350..... ft. to 540..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From 20..... ft. to 545..... ft., From..... ft. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 0..... ft. to 20..... ft., From..... ft. to..... ft., From..... ft. to..... ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well

Direction from well

Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0'	2'	Surface	423'	499'	Sandstone, Soapstone - Tight
2'	101'	Brown Clay, Caliche, Fine Sand	499'	501'	Limestone - Hard
101'	245'	Sand Fn. to Md. Crs., Sml. Grvl.	501'	522'	Soapstone, Sandstone - Tight
245'	264'	Brown/White Clay	522'	559'	Yellow Soapstone & Sandstone
264'	304'	Sand Fn. to Md. Crs., Clay	559'	570'	Redbed
304'	374'	Silty Sands, Clays			
374'	397'	Sand Fn. to Md. Crs., Sml. Grvl.			
397'	407'	Brown Clay, Cemented Sand			
407'	418'	Soapstone, Sandstone - tight			
418'	423'	False Redbed			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 4/30/10..... and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 145..... This Water Well Record was completed on (mo/day/year) 5/19/10..... under the business name of Hydro Resources/Henkle Drilling..... by (signature) *[Signature]*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.