

WATER WELL RECORD Form WWC-5 1240218

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL:

Fraction

Section Number

Township Number

Range Number

County: _____

$\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$

T

S

R

E W

2 WELL OWNER: Last Name:

Business:

Address:

Address:

City:

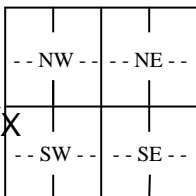
State:

ZIP:

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:

3 LOCATE WELL WITH "X" IN SECTION BOX:

N



S

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

4 DEPTH OF COMPLETED WELL: _____ ft.

Depth(s) Groundwater Encountered: 1) _____ 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: _____ in. to _____ 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:

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? _____

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 _____ in. to _____ ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.

Casing height above land surface _____ in. Weight _____ 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 _____ 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 _____ ft. to _____ 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

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

Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

ASSIGNMENT OF WATER WELL TO LANDOWNER

James Fredrickson
708 A Lane
Selden, KS 67749,

is the landowner on which a water well is located approximately

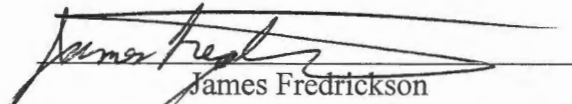
1840' FSL & 5153' FEL
Section 32-5S-29W
Decatur County, Kansas.

Said water well was drilled on or about January 22, 2015
under Temporary Permit File No. 20150036.

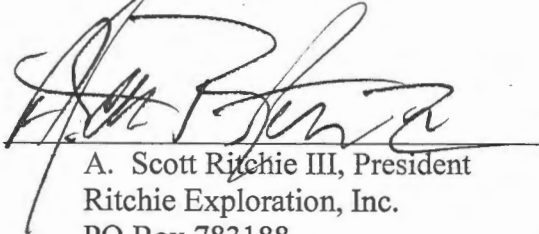
As landowners, we hereby request that Ritchie Exploration, Inc. (operator) leave the water well unplugged, and we agree to properly maintain said well, and upon abandonment of said well, we will assume all responsibility for the plugging of said water well in accordance with the requirements of the Kansas Department of Health and Environment regulations K.A.R. 28-30-7. As consideration for the transfer of this well, we will allow operator to have free use of said well if the situation should arise in the future whereby the operator has additional drilling in the area.

This transfer to be effective April 23, 2015.

LANDOWNERS:


James Fredrickson

OPERATOR:


A. Scott Ritchie III, President
Ritchie Exploration, Inc.
PO Box 783188
Wichita, KS 67278-3188
(316) 691-9500

TO: Kansas Dept. of Health & Environment
Bureau of Water – Geology Section
1000 S.W. Jackson, Suite #420
Topeka, KS 66612-1367

Kansas Dept. of Agriculture
Division of Water Resources
109 SW 9th Street, 2nd Floor
Topeka, KS 66612-1283

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APR 29 2015
BUREAU OF WATER