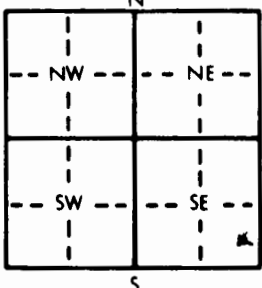


LOCATION OF WATER WELL: County: Seward	Fraction NE 1/4 SE 1/4 SE 1/4	Section Number 8	Township Number T 35 S	Range Number R 34 E/W
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Distance and direction from nearest town or city street address of well if located within city?
4 West of Liberal on 2nd Street Road 3/4 South

WATER WELL OWNER: **Dowdy 2-18** **Midwestern Exploration**
 Box 1884
 Liberal, KS 67905-1884
 Board of Agriculture, Division of Water Resources
 Application Number: **900593**

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



DEPTH OF COMPLETED WELL: **260** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. **166** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **94** ft. below land surface measured on mo/day/yr **1-4-91**
 Pump test data: Well water was **90** ft. after **2** hours pumping **90** gpm
 Est. Yield **95** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **9** in. to **260** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot ~~6 Oil field water supply~~ 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X**; if yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **X** No

TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____

Blank casing diameter **5** in. to **160** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **14** in., weight **200** lbs./ft. Wall thickness or gauge No. **0, 265**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From **160** ft. to **260** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **85** ft. to **260** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other **Hole plug**
 Grout intervals: From **0** ft. to **20** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? **West** How many feet? **275**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	94	Overburden			
94	200	Fine sand and clay			
200	260	Medium sand and clay			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **1-4-91** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **142** This Water Well Record was completed on (mo/day/yr) **1-7-91** under the business name of **T & W Water Well Service, Inc.** by (signature) *[Signature]*