

LOCATION OF WATER WELL County: Seward	Fraction SE 1/4 NW 1/4 SW 1/4	Section Number 16	Township Number T 33 S	Range Number R 33 W 1/4
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Distance and direction from nearest town or city? **9 mi. North of Liberal, KS** Street address of well if located within city?

WATER WELL OWNER: **Dan Strickland**
 RR#, St. Address, Box #: **Route 2**
 City, State, ZIP Code: **Turpin, Oklahoma 73950**
 Board of Agriculture, Division of Water Resources
 Application Number: **35096**

DEPTH OF COMPLETED WELL: **360** ft. Bore Hole Diameter: **28** in. to **360** ft., and in. to ft.

Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 **2** Brigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: **194** ft. below land surface measured on **May** month **15** day **1981** year
 Pump Test Data: Well water was **242** ft. after **1** hours pumping **2066** gpm
 Est. Yield **2200** gpm: Well water was ft. after hours pumping gpm

TYPE OF BLANK CASING USED:
 1 **1** Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded **XX**
 7 Fiberglass Threaded
 Blank casing dia **16** in. to **220** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: **24** in., weight **36.8** lbs./ft. Wall thickness or gauge No. **219**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 **1** Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 2 **3** Mill slot 3 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) **Bridge type**
 Screen-Perforation Dia. **16** in. to **360** ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From **220** ft. to **360** ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From **10** ft. to **360** ft., From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 **3** Bentonite 4 Other
 Grouted Intervals: From **0** ft. to **10** ft., From ft. to ft., From ft. to ft.

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

Direction from well: How many feet? Water Well Disinfected? Yes **XX** No
 Was a chemical/bacteriological sample submitted to Department? Yes No **XX** If yes, date sample was submitted month day year Pump Installed? Yes **XX** No
 If Yes: Pump Manufacturer's name **Layne & Bowler** Model No. **12 TLC** HP **140** Volts
 Depth of Pump Intake **310** ft. Pumps Capacity rated at **1200** gal./min.
 Type of pump: 1 Submersible 2 **2** Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on **June** month **8th** day **1981** 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 **June** month **15th** day **1981** year under the business name of **Layne-Western Company, Inc.** by (signature) *[Signature]*

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	4	Sand and clay	300	360	Fine - Med. sand
	4	56	Fine sand	360	382	Fine sand & clay
	56	72	Sand & gravel	382	400	Red clay
	72	112	Clay			
	112	145	Sand & gravel			
	145	160	Medium sand			
	160	176	Course sand			
	176	179	Clay, little sand			
	179	240	Sand & gravel			
	240	255	Gravel & clay			
ELEVATION:	255	300	Med. sand, little clay			

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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E
SEC
SE 1/4
NW 1/4
SW 1/4