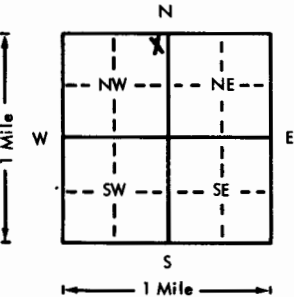


USE TYPEWRITER OR BALL POINT PEN—PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and Environment—Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:		County Grant	Fraction NE 1/4 NE 1/4 NW 1/4	Section number 34 36	Township number T 28 S R	Range number 38 E/W																																																									
2. Distance and direction from nearest town or city: 2 1/2 miles west Street address of well location if in city: of Ulysses, Ks.				3. Owner of well: Dan Sullivan R.R. or street: Ulysses, Ks. 67880 City, state, zip code:																																																											
4. Locate with "X" in section below: Sketch map: 				6. Bore hole dia. <u>27</u> in. Completion date <u>Sept. 22, 1974</u> Well depth <u>530.7</u>																																																											
5. Type and color of material				7. <input checked="" type="checkbox"/> Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary																																																											
				8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other																																																											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:80%;"></th> <th style="width:10%;">From</th> <th style="width:10%;">To</th> </tr> </thead> <tbody> <tr><td>Surface</td><td>0</td><td>2</td></tr> <tr><td>Very fine sand & clay breakers</td><td>2</td><td>20</td></tr> <tr><td>Brown & sandy clay w/fine sand strips</td><td>20</td><td>80</td></tr> <tr><td>Brown, gray & yellow clay</td><td>80</td><td>151</td></tr> <tr><td>Blue clay w/fine sand strips</td><td>151</td><td>223</td></tr> <tr><td>Sandy clay w/bery fine to fine sand strips</td><td>223</td><td>268</td></tr> <tr><td>Medium to coarse sand w/clay breakers</td><td>268</td><td>301</td></tr> <tr><td>Sandy clay w/fine sand strips</td><td>301</td><td>348</td></tr> <tr><td>Very fine to medium sand w/clay breakers</td><td>348</td><td>399</td></tr> <tr><td>Medium to coarse sand w/clay breakers</td><td>399</td><td>421</td></tr> <tr><td>Sandrock, yellow chalk, brown brown shale</td><td>421</td><td>434</td></tr> <tr><td>Blue shale & Dakota =</td><td>434</td><td>470</td></tr> <tr><td>Blue shale & Dakota tight</td><td>470</td><td>493</td></tr> <tr><td>Blue shale & Dakota</td><td>493</td><td>513</td></tr> <tr><td>Blue shale, white clay & Dakota</td><td>513</td><td>531</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>					From	To	Surface	0	2	Very fine sand & clay breakers	2	20	Brown & sandy clay w/fine sand strips	20	80	Brown, gray & yellow clay	80	151	Blue clay w/fine sand strips	151	223	Sandy clay w/bery fine to fine sand strips	223	268	Medium to coarse sand w/clay breakers	268	301	Sandy clay w/fine sand strips	301	348	Very fine to medium sand w/clay breakers	348	399	Medium to coarse sand w/clay breakers	399	421	Sandrock, yellow chalk, brown brown shale	421	434	Blue shale & Dakota =	434	470	Blue shale & Dakota tight	470	493	Blue shale & Dakota	493	513	Blue shale, white clay & Dakota	513	531										9. Casing: Material <u>steel</u> Height <u>Above</u> or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>14</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36.8</u> lbs./ft. Dia. <u>16</u> in. to <u>265</u> ft depth Wall Thickness: inches or Dia. <u> </u> in. to <u> </u> ft. depth gage No. <u>219</u>		
					From	To																																																									
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18. Elevation: _____ 19. Remarks: _____ Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley				10. Screen: Manufacturer's name <u>Lakewood</u> <u>Pipe of Texas</u> Type <u>steel</u> Dia. <u>16"</u> Slot/gauze <u>3/16</u> Length <u>265.4'</u> Set between <u>265.3</u> ft. and <u>530.7</u> ft. <u> </u> ft. and <u> </u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>1/4 x 5/8</u>																																																											
				11. Static water level: _____ mo./day/yr. <u>275</u> ft. below land surface Date <u>8-5-76</u>																																																											
20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Houck Bros. Drlg. Co. 164 Business name BOX 487, Ulysses, Ks. license No. _____ Address _____ Signed <u>M. Beard</u> Date <u>11/3/74</u> Authorized representative				12. Pumping level below land surfaces: <u>405</u> ft. after <u>20.7</u> hrs. pumping <u>1000</u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u>1100</u> g.p.m.																																																											
				13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____																																																											
21. Nearest source of possible contamination: <u>NA</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				14. Well head completion: <u>NA</u> <input type="checkbox"/> Pitless adapter _____ inches above grade																																																											
				15. Well grouted? <input checked="" type="checkbox"/> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.																																																											
22. Pump: Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other				16. Nearest source of possible contamination: <u>NA</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																																																											
				17. Pump: <input checked="" type="checkbox"/> Not installed																																																											

28
 38
 W
 36
 N
 E
 1/4
 1/4
 1/4
 1/4
 Sec

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5