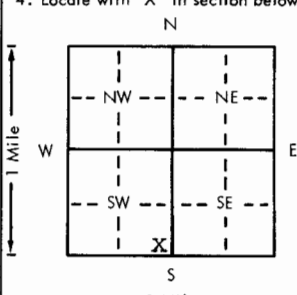


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD  
KSA 82a-1201-1215

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

<b>1. Location of well:</b>	County <u>Kingman</u>	Fraction <u>SE 1/4 SE 1/4 SW 1/4</u>	Section number <u>20</u>	Township number <u>T 27 S</u>	Range number <u>R 10 EW</u>																		
<b>2. Distance and direction from nearest town or city:</b> <del>1 1/2 mi. E of Cairo, Ks. North side.</del> Street address of well location if in city: <u>2-10 1/2 E. of Cunningham, Ks.</u>	<b>3. Owner of well:</b> <u>Northern Natural Gas Co.</u> R.R. or street: <u>Box 178</u> City, state, zip code: <u>Cunningham, Ks. 67035</u>																						
<b>4. Locate with "X" in section below:</b> Sketch map: 			<b>6. Bore hole dia.</b> <u>6 3/4</u> in. <b>Completion date</b> <u>11-15-78</u> <b>Well depth</b> <u>80</u> ft.																				
<b>5. Type and color of material</b>			<b>7. Cable tool</b> <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																				
<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><u>sandy top soil</u></td> <td><u>0</u></td> <td><u>2</u></td> </tr> <tr> <td><u>sand</u></td> <td><u>2</u></td> <td><u>33</u></td> </tr> <tr> <td><u>Clay</u></td> <td><u>33</u></td> <td><u>35</u></td> </tr> <tr> <td><u>sand &amp; gravel</u></td> <td><u>35</u></td> <td><u>86</u></td> </tr> <tr> <td><u>Red bed</u></td> <td><u>86</u></td> <td><u>87</u></td> </tr> </tbody> </table>				From	To	<u>sandy top soil</u>	<u>0</u>	<u>2</u>	<u>sand</u>	<u>2</u>	<u>33</u>	<u>Clay</u>	<u>33</u>	<u>35</u>	<u>sand &amp; gravel</u>	<u>35</u>	<u>86</u>	<u>Red bed</u>	<u>86</u>	<u>87</u>	<b>8. Use:</b> <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input checked="" type="checkbox"/> <u>for field water</u> <input type="checkbox"/> Other		
				From	To																		
<u>sandy top soil</u>	<u>0</u>	<u>2</u>																					
<u>sand</u>	<u>2</u>	<u>33</u>																					
<u>Clay</u>	<u>33</u>	<u>35</u>																					
<u>sand &amp; gravel</u>	<u>35</u>	<u>86</u>																					
<u>Red bed</u>	<u>86</u>	<u>87</u>																					
<b>9. Casing: Material</b> <u>PVC</u> <b>Height: Above or below</b> Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <u>18</u> in. RMP <input type="checkbox"/> PVC <input checked="" type="checkbox"/> Weight _____ lbs./ft. Dia. <u>4 1/2</u> in. to <u>80</u> ft. depth <b>Wall Thickness: inches or</b> Dia. _____ in. to _____ ft. depth <b>gage No.</b> <u>237</u>			<b>10. Screen: Manufacturer's name</b> <u>Certain Seed</u> Type <u>pvc</u> Dia. _____ Slot <u>1/16</u> Length <u>20</u> Set between <u>80</u> ft. and <u>100</u> ft. _____ ft. and _____ ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>2-3/4-3/8</u>																				
<b>11. Static water level:</b> _____ mo./day/yr. <u>55</u> ft. below land surface <b>Date</b> <u>11-15-78</u>			<b>12. Pumping level below land surfaces:</b> _____ ft. after _____ hr. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. <b>Estimated maximum yield</b> _____ g.p.m.																				
<b>13. Water sample submitted:</b> _____ mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>Date</b> _____			<b>14. Well head completion:</b> <input type="checkbox"/> Pitless adapter _____ inches above grade																				
<b>15. Well grouted?</b> <input checked="" type="checkbox"/> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete <b>Depth: From</b> <u>0</u> ft. to <u>15</u> ft.			<b>16. Nearest source of possible contamination:</b> ft. <u>100</u> Direction <u>N/E</u> Type <u>oilwell</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No																				
<b>17. Pump:</b> <input checked="" type="checkbox"/> Not installed 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			<b>20. Water well contractor's certification:</b> This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <u>Rosenkrantz-Bemis</u> <u>134</u> Business name License No. Address <u>Great Bend, Ks. 67530</u> Signed <u>Sandy Kilgore</u> Date <u>12-15-78</u> Authorized representative																				
<b>18. Elevation:</b>	<b>19. Remarks:</b>		<b>21. Notes:</b> <u>21-10-20 SESSESU</u>																				
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley	(Use a second sheet if needed)		1/4 1/4 1/4 1/4																				