

Lease: Schmidt #1

WATER WELL RECORD

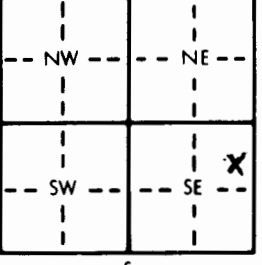
Form WWC-5

KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Haskell</b>	<b>NE 1/4 NE 1/4 SE 1/4</b>	<b>26</b>	<b>T 30 S</b>	<b>R 31 E/W</b>

Distance and direction from nearest town or city street address of well if located within city? **From Liberal go North on Hwy 83 to Seward & Haskell County line 2mi North 11mi East 5/8mi South 360' East to location**

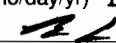
2 WATER WELL OWNER: <b>Clarence Schmidt</b>	<b>Midco Exploration</b>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <b>RFD #2</b>		Application Number: <b>T 84-849</b>
City, State, ZIP Code: <b>Sublette, Kansas</b>		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <b>320</b> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <b>117</b> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL <b>203</b> ft. below land surface measured on mo/day/yr <b>11/20/84</b>
	Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield <b>100</b> gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter <b>9</b> in. to <b>320</b> 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 <u>6 Oil field water supply</u> 9 Dewatering 12 Other (Specify below)
	2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
	Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted
	Water Well Disinfected? Yes <u>No</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <b>5</b> in. to <b>220</b> ft., Dia			11 Other (specify)
Casing height above land surface <b>28</b> in., weight <b>2.85</b> lbs./ft. Wall thickness or gauge No. <b>265</b>			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC		
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	9 Drilled holes	
2 Louvered shutter	4 Key punched	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <b>220</b> ft. to <b>320</b> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <b>140</b> ft. to <b>320</b> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <b>0</b> ft. to <b>10</b> ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well? <b>Northeast of water well</b>			How many feet? <b>100'</b>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	90	clay			
90	149	medium to large sand			
149	160	clay			
160	175	clay & fine sand			
175	180	clay			
180	205	clay, fine sand & medium to large sand & gravel			
205	320	fine sand, medium to large sand & gravel			

7 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) <b>November 20, 1984</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>118</b> This Water Well Record was completed on (mo/day/yr) <b>December 4, 1984</b> under the business name of <b>Carlile Water Well Service, Inc.</b> by (signature) 
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.