WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Haskell | Fraction: ¼ ¼ NE ¼ | Section Number: 36 | Township Number: T 30 S | Range Number: R 33 E(W)

Distance and direction from nearest town or city? Sublette - 6 South - ½ West - ½ North | Street address of well if located within city?

2 WATER WELL OWNER: Bill Miller
RR#, St. Address, Box # :
City, State, ZIP Code : Kismet, KS 67859
Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 400 ft. Bore Hole Diameter 26 in. to 400 ft., and ..... in. to ..... ft.

Well Water to be used as: 1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
(2) Irrigation 4 Industrial

Well's static water level 235 ft. below land surface measured on August month 23 day 1979 year

Pump Test Data: Well water was 246 ft. after 2 hours pumping 1000 gpm
Est. Yield 1500 gpm: Well water was 250 ft. after 3 hours pumping 1500 gpm

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

Blank casing dia 16 in. to 400 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.
Casing height above land surface 12 in., weight 36.4 lbs./ft. Wall thickness or gauge No .219

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

Screen or Perforation Openings Are: 1 Continuous slot (3) Mill slot 2 Louvered shutter 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 16 in. to 400 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Screen-Perforated Intervals: From Perf 280 ft. to 358 ft., From Screen 358 ft. to 398 ft.
From Perf 398 ft. to 400 ft., From ..... ft. to ..... ft.

Gravel Pack Intervals: From 10 ft. to 400 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

5 GROUT MATERIAL: 1 Neat cement (2) Cement grout 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 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Center of ½ Section N/A

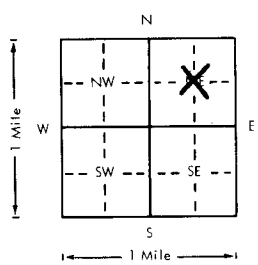
Direction from well ..... How many feet ..... ? Water Well Disinfected? Yes X No

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X If yes, date sample was submitted ..... month ..... day ..... year: Pump Installed? Yes X No

If Yes: Pump Manufacturer's name Goulds 6 Stage Model No. 12 JHC HP 125 Volts .....
Depth of Pump Intake 340 ft. Pumps Capacity rated at 800 gal./min.
Type of pump: 1 Submersible (2) Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on September month 11 day 1979 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208
This Water Well Record was completed on July month 31 day 1980 year under the business name of Minter Wilson Drilling Co., Inc. by (signature) Marlene DeLeeuw

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		Test log attached			

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 T 30 R 33 E(W) SEC. 36 ¼ C ¼ NE ¼

MINTER-WILSON DRILLING CO.
INCORPORATED

November 28, 1978

Bill Miller
Haskell County

Location: N. E. ¼ 36-30-33 Sublett four way stop on Blac
Top go 5½ miles South, ½ mile West, Approx. 20
North of Gas Well
St ic Water Level - 220
Tes #1

0	1	Top Soil
1	12	Brown Clay
12	67	Brown Sandy Clay
67	94	Fine to med. sand and gravel
94	103	Brown Clay
103	160	Fine to med. sand and gravel
160	222	Fine to med. sand and gravel streak of coarse gravel (loose)
222	226	Fine to med. sand and gravel (tight)
226	241	Fine to med. sand and gravel streak of coarse gravel (loose)
241	245	Gray Clay Lost Circulation
245	310	Fine to med. sand and gravel (loose)
31	398	Fine to med. sand and gravel hard streak
3	410	Brown Sandy Clay
410	492	Brown Sandy Clay mixed brown rock ha
492	503	Brown Sandy Clay loose Sand Streak
503	544	Brown Sandy Hard Pull Down
544	550	Shale

T. D. 400