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

WATER WELL RECORD
KSA 82a-1201-1215

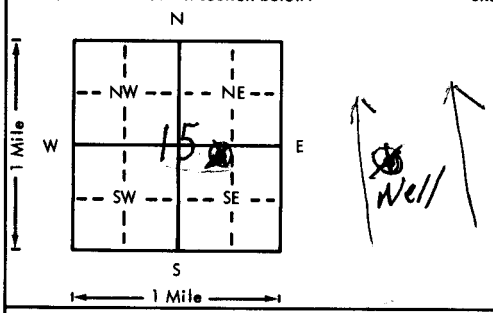
Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County	Fraction	Section number	Township number	Range number
	Morton	NE 1/4 NW 1/4 SE 1/4	15	T 35 (S)	R 42 E/(W)

2. Distance and direction from nearest town or city: 1 MI. E. ELKHART KANS
Street address of well location if in city:

3. Owner of well: ERNest E. & MARSHA Barnes
R.R. or street: 2 - BOX 6
City, state, zip code: ELKHART - KANS - 67950

4. Locate with "X" in section below: Sketch map:



5. Type and color of material	From	To
Top Soil	0	20
Loose SAND Brown Clay	20	250
SAND Rock Red & TAN	250	343
SAND Rock Red	343	488
SHALE Red	488	490

(Use a second sheet if needed)

6. Bore hole dia. 18 in. Completion date
Well depth 490 ft. RW MAR 1-77

7. __ Cable tool X Rotary __ Driven __ Dug
__ Hollow rod __ Jetted __ Bored __ Reverse rotary

8. Use: __ Domestic __ Public supply __ Industry
X Irrigation __ Air conditioning __ Stock
__ Lawn __ Oil field water __ Other

9. Casing: Material Steel Height: (Above) or below
Threaded ___ Welded X Surface 18" in.
RMP ___ PVC ___ Weight 42.05 lbs./ft.
Dia. 16 in. to 373 ft. depth Wall Thickness; inches or
Dia. 14 in. to 490 ft. depth gage No. 14

10. Screen: Manufacturer's name JOHNSON
Type ___ Dia. 14
(Slot)/gauze 12 Length 155
Set between 218 ft. and 233 ft.
233 ft. and 373 ft.
Gravel pack? Yes Size range of material 3/4

11. Static water level: mo./day/yr.
180 ft. below land surface Date MAR 1-77

12. Pumping level below land surfaces:
321 ft. after 12 hrs. pumping 1200 g.p.m.
___ ft. after ___ hrs. pumping ___ g.p.m.
Estimated maximum yield 1600 g.p.m.

13. Water sample submitted: mo./day/yr.
__ Yes X No Date

14. Well head completion:
__ Pitless adapter 18 Inches above grade

15. Well grouted? NO
With: __ Neat cement __ Bentonite X Concrete
Depth: From 0 ft. to 10 ft. Below Ground

16. Nearest source of possible contamination: None
ft. ___ Direction ___ Type ___
Well disinfected upon completion? ___ Yes ___ No

17. Pump: __ Not installed Yes
Manufacturer's name RANDOLPH
Model number 77308WI HP 180 Volts
Length of drop pipe 460 ft. capacity 1600 g.p.m.
Type:
__ Submersible X Turbine
__ Jet __ Reciprocating
__ Centrifugal __ Other

18. Elevation:
Topography:
__ Hill
X Slope
__ Upland
__ Valley

19. Remarks: Ernest E. Barnes

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.
Ralph's Irrigation Drilling Contr. 154
Business name License No.
Address Springfield Colo. 81073
Signed Ralph R. Woods Date 4-1-77
Authorized representative

35 S 42 E/W 15 Sec NE 1/4 NW 1/4 SE 1/4

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

Form WWC-5