To BW

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

WATER WELL RECORD
KSA 82a-1201-1215

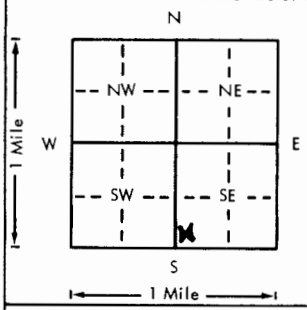
Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

| 1. Location of well: | County | Fraction | Section number | Township number | Range number |
|---|---|---|---|---|---|
| | Sedgwick | SW 1/4 SW 1/4 SE 1/4 | 14 | T 29 S | R 1 E/W |

2. Distance and direction from nearest town or city: Approx 1 Mi West & 1 Mi South of Derby, Kansas
Street address of well location if in city:

3. Owner of well: El Paso Water Company
R.R. or street: Derby
City, state, zip code: Kansas 67037

4. Locate with "X" in section below:




Sketch map:

Well No. 8 (TH 1-77)

| 5. Type and color of material | From | To |
|---|---|---|
| Fine silty sand | 0 | 6 |
| Med. to coarse sand & gravel | 6 | 37'6" |
| Blue shale | 37'6" | |

(Use a second sheet if needed)

6. Bore hole dia. 42 in. Completion date
Well depth 37½ ft. 6/27/78

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

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

9. Casing: Material St. St. Height: Above ~~or below~~
Threaded ___ Welded X Surface 42 in.
RMP ___ PVC ___ Weight 62.58 lbs./ft.
Dia. 16 in. to 27½ ft. depth Wall Thickness: inches or
Dia. ___ in. to ___ ft. depth gage No. .375"

10. Screen: Manufacturer's name Layne
Type St. Steel Dia. 16"
Slot/gauze .105" Length 10'
Set between 27½ ft. and 37½ ft.
___ ft. and ___ ft.
Gravel pack? yes Size range of material 1/8-1/4

11. Static water level: mo./day/yr.
14'2" below land surface Date 6/14/78

12. Pumping level below land surfaces:
24.5 ft. after 6 hrs. pumping 602 g.p.m.
___ ft. after ___ hrs. pumping ___ g.p.m.
Estimated maximum yield ___ g.p.m.

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

14. Well head completion:
__ Pitless adapter 42 Inches above grade

15. Well grouted? yes
With: __ Neat cement __ Bentonite X Concrete
Depth: From 0 ft. to 20 ft.

16. Nearest source of possible contamination:
ft. 300 Direction South Type Farm
Well disinfected upon completion? X Yes __ No

17. Pump: __ Not installed
Manufacturer's name Layne & Bowler
Model number 86272 HP 25 Volts 460
Length of drop pipe 30 ft. capacity 660 g.p.m.
Type:
__ Submersible X Turbine
__ Jet __ Reciprocating
__ Centrifugal __ Other

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

19. Remarks:

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.
Layne Western Co. 102
Business name License No.
Address Wichita, Kansas
Signed [signature] Date 6/28/78
Authorized representative

29 T — 1 R — 14 Sec — SW 1/4 SW 1/4 SE 1/4

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

Form WWC-5

MI-1023