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

T	R	EW	sec	1/4	1/4	1/4	No.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas State Dept. Of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well:	County	Township name	Fraction	Section number	Town number	Range number
	CHEROKEE		NW, NW, NW, NW	29	32S	24E

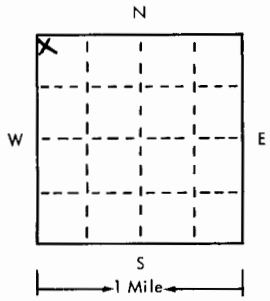
Distance and direction from nearest town or city: 4 MILES NORTH & 1 MILE EAST OF COLUMBUS, KANSAS

Street address of well location if in city:

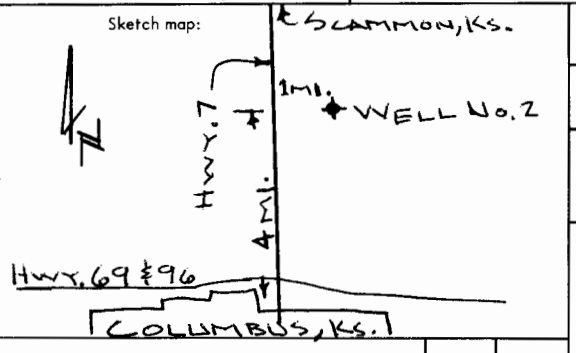
3 Owner of well: CHEROKEE CO. R.W.D. NO. 4

Address:

Locate with "X" in section below:



Sketch map:



4 Well depth: 1100 ft. Date of completion 5/17/76
Well diameter 8 in.

5 ☐ Cable tool ☒ Rotary ☐ Driven ☐ Dug
☐ Hollow rod ☐ Jetted ☐ Bored ☐ Reverse rotary

6 Use: ☐ Domestic ☒ Public supply ☐ Industry
☐ Irrigation ☐ Air conditioning ☐ Commercial
☐ Test well ☐ _____

7 Casing: Material STEEL Height: above/(below)
Threaded ☐ Welded ☒ Surface 36 in.
Diam. Weight 28.55 lbs./ft.
8 in. to 500 ft. depth Drive shoe? ☐ Yes ☒ No
___ in. to ___ ft. depth

2 Type and color of material	From	To

(use a second sheet if needed)

8 Screen: NONE
Manufacturer _____
Type _____ Dia. _____
Slot/gauze _____ Length _____
Set between ___ ft. and ___ ft.
Fittings:
Gravel pack ☐ Yes ☒ No Size range of material ___

9 Static water level:
226 ft. below land surface Date 5/18/76

10 Pumping level below land surfaces:
233 ft. after 2 hrs. pumping 162 g.p.m.
231 ft. after 20 hrs. pumping 162 g.p.m.
Estimated maximum yield — g.p.m.

11 Water sample submitted:
☒ Yes ☐ No Date 2/12/76

12 Well head completion:
☒ Pitless adapter ☐ Inches above grade

13 Well grouted? ☒ Yes ☐ No
☒ Neat cement ☐ Bentonite ☐ _____
Depth: From 0 ft. to 502 ft.

14 Nearest source of possible contamination:
ft. _____ Direction _____ Type _____
Well disinfected upon completion? ☒ Yes ☐ No

15 Pump: ☐ Not installed
Manufacturer's name JACUZZI
Model number 15S6M6 HP 15 Volts 230
Length of drop pipe 304 ft. capacity 172 g.m.p.
Type:
☒ Submersible ☐ Turbine
☐ Jet ☐ Reciprocating
☐ Certrifugal ☐ Other

16 Remarks: elevation APPROX. ELEV. = 910'

Topography:
☐ Hill
☐ Slope
☒ Uplond
☐ Valley

17 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 149
Business name License No.
Address KANSAS CITY, MO.
Signed [signature] Date 8/6/76
Authorized representative

32 24E 29 NW NW NW

Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

Form WWC-5

677-H

Drilling Contractor: Layne-West.

328-24E-29BBB

Date drilled: (Method)

Tests: May 1976 gal. 162 gpm (Minutes)

Determined by: 20 hrs. 5' dd. (Bailing, Pumping, ect.)

Casing Record:

Remarks: smpls. by KMKeene

Section 29 Township 32S Range 24E

910± Altitude Topo Sheet

Cherokee Co. (County) Kansas

0

SKIP in smpls.

50

of Penn.
sh., dk. gry., micaceous
coal, trace

100

CHEROKEE SH.

150

200

TOP MISS. chert, oolitic
KMK. gry-wh.
ss., shly, hard, brn., non-calc.
chert, wh. chalky, porous.
rotten lm. pyrite

250

chert, creamy-wh. to gry
opaque, sdy.
ls., microfossil.

300

dead oil stain

350

chert, tan to gry., opaque

dol. & chert

ss., brn, v. fn., shly. calc.
ls., brn, dense

400

chert, gry., opaque

ls., some foss., gran.

chert, gray, opaque
ls., buff, to gry., sl. foss.
crinoid stems.

450

500

ls., gry-grn., shly.
ls., brn, dense

N.V.V. (KMK) sh., gry., pyritic -- 520

500 ls, gry-grn., shly.
ls, brn, dense

N.V.V (KMK) Sh, gry., pyritic --, 520
Top NORTHVIEW SH.
COMPT ON ls., tan, vuggy, fn. gran.

550 TOP ARBUCKLE (KMK)
dol., brn., vuggy, crs.-fl.gr.
chert sdy., opaque.
dol. sdy, chert oolitic
ss., wh, crs.
chert, gry.; ss. crs.
same, pyritic,
chert, oolitic opaque,
glauconite, trace

600

650 dol, brn. to buff
chert, wh, opaque
", blk. & wh., some oolitic
dol, brn., fn.-gran.
chert, oolitic, dead oil stain

700 dol., lt. buff., fn.
same sdy. crs.
ss., wh., frosted, rounded grs.

750 dol. grn.
ss. wh., crs., small am't.
chert, wh, pseudo-oolitic

800 chert, wh, opaque
dol., fn.-gr., brn, porous

850

900 ss., wh, fn., trace of glauconite
dol., med.-gr., buff to lt. gry.

SKIP
dol. lt. buff.-gry., sl. pyritic
sh., dk gry. grn.

950

same. pyrite
ss., trace, yellow.

1000 dol., lt. gry, med, sl. pyritic
ss. crs., wh, non-calc. ang., polished, friable.
dol. dense to med.-gr.,

1050 ss. wh, crs., rounded, sl.
chert, wh, sdy., opaque, calc.
dol., lt. gry. - med. gr.
TOP GASCONADE - 1050

1100 ? in GASC. DOL.

T.D. 1100'