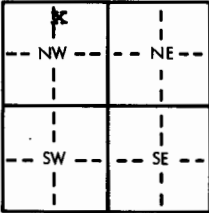


USE TYPEWRITER OR BALL POINT PEN—PRESS FIRMLY, PRINT CLEARLY.

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 Stevens	Fraction NW 1/4 NE 1/4 NW 1/4	Section number 35	Township number T 34 S R	Range number 36 E/W
2. Distance and direction from nearest town or city: 8E, 8S, 1/4E, of Hugoton, Kansas.			3. Owner of well: Cammarn Estate R.R. or street: % H. G. Birmingham City, state, zip code: Sublette, Kansas		
4. Locate with "X" in section below: N  W E S 1 Mile			Sketch map: 1350' E of NW corner of NW 1/4, Sec. 35, T34S, R36W, Stevens County, Kansas.		
5. Type and color of material			From	To	6. Bore hole dia. 28 in. Completion date _____ Well depth 552 ft. 7/30/76
Top soil			0	2	7. <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary
Fine to medium sand			2	50	8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other
Tan clay sand streaks			50	192	9. Casing: Material stl Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 37 lbs./ft. Dia. 16 in. to 209 ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. .219
Fine sand clay streaks			192	231	10. Screen: Manufacturer's name Foster, Doerr Type millslot, lower 16" Slot/gauze 1/8" Length 343' Set between 209 ft. and 552 ft. _____ ft. and _____ ft. Gravel pack yes Size range of material 2.5mm
Fine to coarse sand clay streaks			231	481	11. Static water level: _____ mo./day/yr. 110 ft. below land surface Date 6/16/76
Tan clay			481	500	12. Pumping level below land surfaces: 190 ft. after 1/2 hrs. pumping 1893 g.p.m. 197 ft. after 1 hrs. pumping 2104 g.p.m. Estimated maximum yield 2400 g.p.m.
Fine to medium sand			500	549	13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____
Tan clay			549	648	14. Well head completion: <input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> _____ Inches above grade
Fine to coarse sand			648	670	15. Well grouted? yes With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.
Red bed			670	690	16. Nearest source of possible contamination: unk ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
					17. Pump: _____ Not installed Manufacturer's name Layne & Bowler Model number 12 TLEHP _____ Volts _____ Length of drop pipe 320 ft. capacity 1400 g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other
					(Use a second sheet if needed)
18. Elevation:	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., Inc. 102 Business name License No. _____ Address Garden City, Kansas Signed [Signature] Date 1 Dec 76 Authorized representative		
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley					

T 34
 R 36
 W E
 S 35
 Sec
 1/4
 1/4
 1/4
 NW NE SW SE