

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 Seward	Fraction NW 1/4 NW 1/4 SW 1/4	Section number 14	Township number T 31 S R 32	Range number 32	EW
2. Distance and direction from nearest town or city: Haskell-Seward Co. line on Hwy. 83, 1 South, 5 East, 1 1/2 South. Street address of well location if in city:			3. Owner of well: Jim and Gary Bishop R.R. or street: City, state, zip code: Sublette, KS 67877			
4. Locate with "X" in section below: Sketch map: N NW NE SW SE S 1 Mile NW corner of the SW 1/4 of Sec. 14, T31S, R32W, Seward County, Kansas.			6. Bore hole dia. 28 in. Completion date _____ Well depth 402 ft. 4-30-80			
5. Type and color of material			From		To	
			Top soil Sandy clay		0	4
Fine sand with clay streaks Clay			16	68	7. ___ Cable tool ___ Rotary ___ Driven ___ Dug ___ Hollow rod ___ Jetted ___ Bored <input checked="" type="checkbox"/> Reverse rotary	
F-medium sand Clay with f-medium sand streaks			84	130	8. Use: ___ Domestic ___ Public supply ___ Industry ___ <input checked="" type="checkbox"/> Irrigation ___ Air conditioning ___ Stock ___ Lawn ___ Oil field water ___ Other ___	
Fine-medium sand Clay with sand streaks			148	166	9. Casing: Material Steel Height: Above or below Threaded ___ Welded <input checked="" type="checkbox"/> Surface ___ 12 in. RMP ___ PVC ___ Weight 37 lbs./ft. Dia. 16 in. to 252 ft. depth Wall Thickness: inches or Dia. ___ in. to ___ ft. depth gage No. 219	
Fine-medium sand Gray shale			172	208	10. Screen: Manufacturer's name Foster, Doerr, Cook Type M/S; Louver; W/W Dia. 16" Slot/gauze 1/8 Length 150 Set between 252 ft. and 402 ft. ft. and ___ ft. Gravel pack? <input checked="" type="checkbox"/> Yes Size range of material 3.5 mm	
Fine-medium sand with clay streaks, loose Fine-medium sand Clay			252	302	11. Static water level: _____ mo./day/yr. 218 ft. below land surface Date 12-14-79	
Fine-medium sand with small gravel, loose, clean Fine-medium sand with clay streaks Yellow shale			340	390	12. Pumping level below land surfaces: 316 ft. after 1 hrs. pumping 1302 g.p.m. ___ ft. after ___ hrs. pumping ___ g.p.m. Estimated maximum yield _____ g.p.m.	
Red shale			412	440	13. Water sample submitted: _____ mo./day/yr. ___ Yes <input checked="" type="checkbox"/> No Date _____	
(Use a second sheet if needed)					14. Well head completion: ___ Pitless adapter ___ 12 Inches above grade	
					15. Well grouted? <input checked="" type="checkbox"/> Yes With: ___ Neat cement ___ <input checked="" type="checkbox"/> Bentonite ___ Concrete Depth: From 0 ft. to 10 ft.	
					16. Nearest source of possible contamination Unknown ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes ___ No	
					17. Pump: ___ Not installed Manufacturer's name Layne & Bowler Model number 12T HP 179 Volts ___ Length of drop pipe 380 ft. capacity 1600 g.p.m. Type: ___ Submersible <input checked="" type="checkbox"/> Turbine ___ Jet ___ Reciprocating ___ Centrifugal ___ Other	
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, KS 67846 Signed <i>[Signature]</i> Date May 1, 1980 Authorized representative		
Topography: ___ Hill ___ Slope <input checked="" type="checkbox"/> Upland ___ Valley						

T 31 S R 32 W E
 Sec 14
 NW 1/4 SW 1/4

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

Form WWC-5