

Layne-Western Company, Inc.

A Marley Company

P.O. Box 686 · W. Highway 50 · Garden City, Kansas 67846

October 11, 1979

RECEIVED

OCT 12 1979

DIVISION OF ENVIRONMENT
OF KANSAS

Kansas Department of Health & Environment
Division of Environment
(Water Well Contractors)
Topeka, Kansas 66620

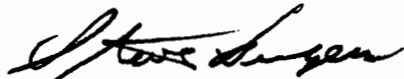
Subject: Mike Sherwood

Gentlemen:

We are enclosing a corrected copy of our water well record report that was dated February 7, 1979. The old report showed the new well drilled in the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 19, T29S, R31W, Haskell County, Kansas. The corrected report shows this well drilled in the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of the SW $\frac{1}{4}$, Sec. 19, T29S, R31W, Haskell County, Kansas.

If you have any other further questions, please feel free to contact me.

Very truly yours,



Steve Burgess, District Manager
LAYNE-WESTERN COMPANY, INC.

SB/jh

Enclosure (1)

cc: Mike Sherwood



WATER SUPPLY SERVICES

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 Haskell	Fraction NW 1/4 SW 1/4 SW 1/4	Section number 19	Township number T 29 S	Range number R 31 E
2. Distance and direction from nearest town or city: 6 miles East of Sublette on Hwy. 56 Street address of well location if in city:			3. Owner of well: Mike Sherwood R.R. or street: City, state, zip code: Sublette, KS 67877		
4. Locate with "X" in section below: <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <p>N</p> <p>1 Mile</p> <p>W</p> <p>E</p> <p>S</p> <p>1 Mile</p> </div> <div> <p>Sketch map:</p> <p>SW 1/4, Sec. 19, T29S, R31W, Haskell County, Kansas.</p> </div> </div>			6. Bore hole dia. 28 in. Completion date _____ Well depth 412 ft. 1-31-79		
5. Type and color of material			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		
			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		
			9. Casing: Material Steel 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 288 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. .219		
			10. Screen: Manufacturer's name Cook, Doerr Type W/W. Louver Dia. 16" Slot/gauze 1/8" Length 124 Set between 288 ft. and 412 ft. ft. and <input type="checkbox"/> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material 3.5 mm		
			11. Static water level: _____ mo./day/yr. 226 ft. below land surface Date 10-3-78		
12. Pumping level below land surfaces: 276 ft. after 1 hrs. pumping 1613 g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield 2000 g.p.m.			13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____		
14. Well head completion: <input type="checkbox"/> Pitless adapter 12 inches above grade			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.		
16. Nearest source of possible contamination: Unknown ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			17. Pump: <input type="checkbox"/> Not installed Manufacturer's name Layne & Bowler Model number 12THC HP 170 Volts _____ Length of drop pipe 300 ft. capacity 1800 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		
18. Elevation: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley			19. Remarks: Replacement well.		
(Use a second sheet if needed)			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 Oct. 11 1979 Authorized representative		

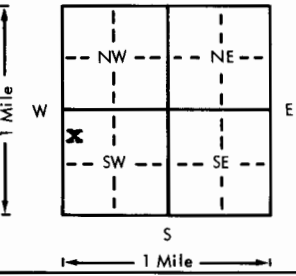
Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

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 Haskell	Fraction NW 1/4 NW 1/4 SW 1/4	Section number 19	Township number T 29 S R 31	Range number 31
2. Distance and direction from nearest town or city: 6 miles East of Sublette on Hwy. 56				3. Owner of well: Mike Sherwood R.R. or street: City, state, zip code: Sublette, KS 67877		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 28 in. Completion date _____ Well depth 412 ft. 1-31-79		
		SW 1/4, Sec. 19, T29S, R31W, Haskell County, Kansas.		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 checked="" type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary		
5. Type and color of material		From	To	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		
Top soil		0	4	9. Casing: Material Stl Height: Above or below Threaded _____ Welded <input checked="" type="checkbox"/> Surface _____ 12 in. RMP _____ PVC _____ Weight 37 lbs./ft. Dia. 16 in. to 288 ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. .219		
Brown clay		4	12	10. Screen: Manufacturer's name Cook, Doerr Type W/W, Louver Dia. 16" Slot/gauze 1/8" Length 124 Set between 288 ft. and 412 ft. _____ ft. and _____ ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material 3.5 mm		
Tan sandy clay, fine sand streaks		12	28	11. Static water level: _____ mo./day/yr. 226 ft. below land surface Date 10-3-78		
Tan sandy clay		28	74	12. Pumping level below land surfaces: 276 ft. after 1 hrs. pumping 1613 g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield 2000 g.p.m.		
Fine sandy clay		74	84	13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____		
Tan sandy clay		84	104	14. Well head completion: <input type="checkbox"/> Pitless adapter _____ 12 Inches above grade		
Fine-medium sand, streaks of small gravel		104	180	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.		
Tan sandy clay		180	186	16. Nearest source of possible contamination Unknown ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Fine-medium sand, streaks of small gravel		186	218	17. Pump: _____ Not installed Manufacturer's name Layne & Bowler Model number 12THC HP 170 Volts _____ Length of drop pipe 300 ft. capacity 1800 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		
Fine-medium sand, clay streaks		218	236	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 [Signature] Date 2-7-79 Authorized representative		
Gray and blue clay		236	260			
Fine sand		260	268			
Blue-gray clay, fine sand streaks		268	286			
Fine-medium sand, clay streaks		286	326			
Blue-gray clay		326	340			
Fine-medium sand, clay streaks		340	412			
Blue-gray clay		412	420			
Tan clay, fine sand		420	472			
Tan clay		472	480			
Red bed		480	500			
(Use a second sheet if needed)						
18. Elevation:	19. Remarks: Replacement well.		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 [Signature] Date 2-7-79 Authorized representative			
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley						

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