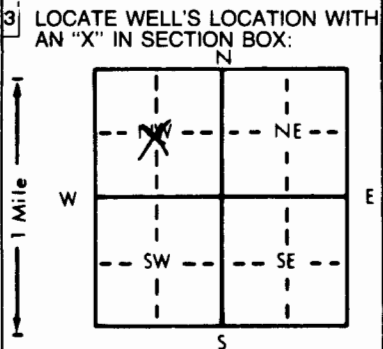


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ C1/2 $\frac{1}{4}$ NW $\frac{1}{4}$ Section Number 36 Township Number T 31 S Range Number R 32 EW
 County: Seward

Distance and direction from nearest town or city street address of well if located within city?
 16 miles South, 5 miles East, 2 1/2 miles North, 1/2 Mile East of Sublette

2 WATER WELL OWNER: Ruby Jacobs Murfin Drilling, Inc.
 RR#, St. Address, Box #: 605 Peters Box 661 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Tribune, Ks. 67879 Colby, Ks. 67701 Application Number: 930128



4 DEPTH OF COMPLETED WELL: 350' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 225. ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 in. to 350' ft., and in. to ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 4.5 in. to 310 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 310 ft. to 350 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 350 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? Northeast How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	205	222	Fine Sand w/clay caliche str
3	75	Sandy Clay & Caliche	222	225	Caliche & sandy clay
75	87	Fine & Med. Sandw/caliche lyrs	225	230	Fine Sand
87	93	Cemented Sand	230	235	Sand & caliche layers
93	97	Sand & gravel	235	237	Sandy clay
97	107	Sandy Clay	237	245	Sand & caliche layers
107	119	Sand&Clay lyrs & gravel	245	259	Sandy clay
119	134	Sand&Calichelyrs/fine clay strks	259	260	Caliche/w some sand strks
134	141	Sand & gravel/caliche strks.	260	263	Hard Rock
141	146	Sandy Clay & Caliche	263	266	Med. Loose Sand
146	147	Caliche	266	267	Hard Rock
147	175	Fine Sand	267	274	Med. Sand
175	185	Sandy clay & Sand strks.	274	275	Hard Layer
185	195	Med. Sand	275	284	Fine Sand
195	205	Sandy clay & caliche	284	297	Fine Sand & Clay Layers

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) (cont.)
 under the business name of by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC 1/4 1/4

1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ C1/2 $\frac{1}{4}$ NW $\frac{1}{4}$ Section Number 36 Township Number T 31 S Range Number R 32 EW

Distance and direction from nearest town or city street address of well if located within city?
 8 miles east, 2 1/2 miles north of Sublette, Ks.

2 WATER WELL OWNER: Ruby Jacobs (cont.) Murfin Drilling
 RR#, St. Address, Box # : Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 350' ft. ELEVATION: ft.

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter in. to ft., and in. to ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes No ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass		Threaded

Blank casing diameter in. to ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
		5 Gauzed wrapped	8 Saw cut
			11 None (open hole)

SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From ft. to ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
297	301	Hard Layer			
301	306	Fine Sand/Clay Layers			
306	319	Clay & Fine Sand Strks.			
319	325	Grey Clay			
325	335	Med. Sand			
335	337	Clay			
337	350	Med. Sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4-30-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 5-3-93 under the business name of WOOFTER PUMP & WELL, INC. by signature *Jay C. Wofter*