

1 LOCATION OF WATER WELL:	Fraction County: Gray SE 1/4 SE 1/4 NE 1/4	Section Number 27	Township Number T 28 S	Range Number R 27 E/W
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Distance and direction from nearest town or city street address of well if located within city? From Ensign go 4mi South 1mi West 1/2 mi South West into location.

2 WATER WELL OWNER: Mable Sutton NRG Drilling

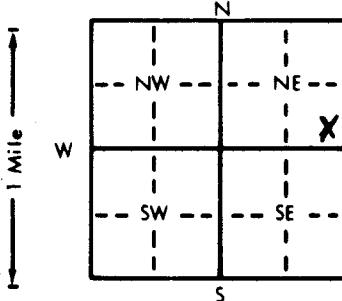
RR#, St. Address, Box #: RR #2

City, State, ZIP Code : Ensign, Kansas 67841

Board of Agriculture, Division of Water Resources

Application Number: T 83-229

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



4 DEPTH OF COMPLETED WELL . . . 300. Dry Hole ELEVATION:

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

WELL'S STATIC WATER LEVEL . . . Dry . . . ft. below land surface measured on mo/day/yr 6/18/83

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 . . . 9 . . . in. to . . . 300. Dry Hole . . . 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 Observation well

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)	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 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	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
		9 ABS		12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

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

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

From ft. to ft., From ft. to ft.

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

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	36	clay			
36	73	sandy clay			
73	115	clay			
115	156	medium to large sand			
156	164	sandy clay			
164	168	caliche			
168	300	black shale			
		Well was plugged			
0	3	dirt .83 cu. feet of dirt			
3	13	cement 2.77 cu. feet of cement			
13	300	sand 79.44 cu. feet of 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) . . . June 18, 1983 . . . and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 118 . . . This Water Well Record was completed on (mo/day/yr) . . . June 30, 1983 . . .

under the business name of Carlile Water Well Service, Inc. by (signature) Edward L. Means

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.