

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Grant</u>	NW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$	33	T 28 S	R 37 <u>E</u> <u>W</u>

Distance and direction from nearest town or city street address of well if located within city?
Approximately $\frac{1}{2}$ mile South & 1 mile West of Ulysses, Ks.

2 WATER WELL OWNER: Octavio Banuelos
 RR#, St. Address, Box # : P. O. Box 914 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Ulysses, Ks. 67880 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>348'</u> ft. ELEVATION:
--	---

1 Mile

Depth(s) Groundwater Encountered 1. 330 ft. 2. 260 ft. 3. ft.

WELL'S STATIC WATER LEVEL 100' ft. below land surface measured on mo/day/yr 10/20/89

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 9.7/8 in. to 348 ft., and in. to ft.

WELL WATER TO BE USED AS:

<u>1 Domestic</u>	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 X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter 5 in. to 348 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 2.78 lbs./ft. Wall thickness or gauge No. 291W

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	<u>7 PVC</u>	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	<u>3 Mill slot</u>	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 328 ft. to 348 ft., From ft. to ft.

From 258 ft. to 278 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 348 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 5 ft. to 25 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	<u>10 Livestock pens</u>	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? South How many feet? 20'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		See log attached,			

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) 10/18/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 10/31/89 under the business name of Henkle Drilling & Supply Company, Inc. by (signature) Bruce Richman

OFFICE USE ONLY

T

R

EW

SEC

1/4

1/4

1/4

DRILLERS TEST LOG

CUSTOMER'S NAME: Octavio Banuelos DATE: 10/13/89
 STREET ADDRESS: P. O. Box 914 TEST # 1 E. LOG Yes
 CITY & STATE: Ulysses, Ks. 67880 DRILLER Shelden
 COUNTY Grant QUARTER SW SECTION 33 TOWNSHIP 28 RANGE 37

LOCATION

DOMESTIC WELL LOCATION

%	FOOTAGE			DESCRIPTION OF STRATA	STATIC WATER LEVEL:	
	From	Pay	TO		Proposed Well Depth:	
	0		2	Top soil.		
	2		63	Brown sandy clay & some fine sand streaks.		
	63		103	Gray Clay, stickey w/some limerock ledges.		
	103		224	Brown clay.		
45	224	39	263	Sand fine to medium, few coarse w/lots silty clay streaks.		
65	263	15	278	Sand fine to medium coarse. Small to some medium gravel.		
	278		308	Brown silty clay & limerock ledges.		
	308		315	Yellow soapstone.		
	315		324	Gray shale.		
30	324	24	348	Sandstone & brown rock ledges, lost partial returns. Mixed drilling fluid.		
	348		450	Weathered shale w/some hard shale streaks.		
				Total depth = 348'		
					PERF	PLAIN
				348' - 328'	20'	
				328' - 278'		50'
				278' - 258'	20'	
				258' - 0'		258'
				Total	40'	308'
				6 1/2 - 50# Bags Hi-Tek		
				6 - 50# Bags Hole Plug		
				2 - 5" PVC Caps		
				1 - 5" PVC Slip Collar		
				1 - Set 4 3/4" Drag Blades		

GARDEN CITY, KS 67846 HENKLE DRILLING & SUPPLY CO., INC. 316-277-2389
 3795 West Jones Ave.

IRRIGATION HEADQUARTERS

TEST HOLES * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * * STOCK WELLS