

PAWNEE MOUNTAINS

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

2032433 DEC T R EW sec 1/4 1/4 1/4 No.

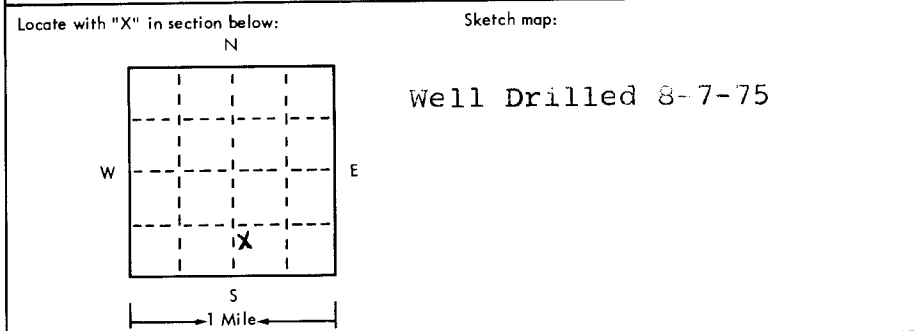
WATER WELL RECORD KSA 82a-1201-1215

Kansas State Dept. Of Health (Water Well Contractors) Forbes-Bldg. 740 Topeka, Kansas 66620

DCF

1 Location of well: County Scott Township name Fraction NW 1/4, SW 1/4, SE 1/4 Section number 33 Town number T 20 S Range number R 32 W

Distance and direction from nearest town or city: 3 1/2 east & 1/2 north of Friend, KS Street address of well location if in city: 3 Owner of well: George Armantrout 12 Crest Road Garden City, KS Address:



4 Well depth: 140 ft. Date of completion 8-9-75 Well diameter 26 in. 5 Cable tool Rotary Driven Dug Hollow rod Jetted Bored Reverse rotary 6 Use: Domestic Public supply Industry Irrigation Air conditioning Commercial Test well 7 Casing: Material Steel Height: above/below Threaded Welded Surface 12 in. Diam. Weight 36 lbs./ft. 16 in. to 140 ft. depth Drive shoe? Yes No

Table with 3 columns: 2 Type and color of material, From, To. Row 1: See Attachment. Row 2: BROOK 133'

8 Screen: Manufacturer Brown Type Louvered Dia. 16" Slot/gauze 1/8" Length 22' Set between 105 ft. and 127 ft. 1/4 to 1/8" Fittings: Gravel pack Yes No Size range of material 1/8" 9 Static water level: 66 ft. below land surface Date 8-9-75 10 Pumping level below land surfaces: 125 ft. after hrs. pumping 686 g.p.m. Estimated maximum yield g.p.m. 11 Water sample submitted: Yes No Date 12 Well head completion: 12 Pitless adapter Inches above grade 13 Well grouted? Yes No Neat cement Bentonite Depth: From 0 ft. to 10 ft. 14 Nearest source of possible contamination: none observed ft. Direction Type Well disinfected upon completion? Yes No 15 Pump: Not installed Manufacturer's name Model number HP Volts Length of drop pipe ft. capacity g.p.m. Type: Submersible Turbine Jet Reciprocating Centrifugal Other

16 Remarks: elevation 2917 (TOP) Topography: Hill Slope Flat Upland Valley

17 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. Henkle Drilling & Supply 145 Business name License No. Address Box 639 Garden City, KS Signed A.A. Brant Date 8-29-75 Authorized representative

DRILLERS TEST LOG

CUSTOMERS NAME George Armantrout DATE 7-30-75
 STREET ADDRESS _____ TEST # 9 E-Log 140'
 CITY & STATE Garden City, KS DRILLER Rector
 COUNTY Scott QUARTER SE SECTION 33 TOWNSHIP 20 RANGE 32

LOCATION 75 ft. north of Test #7.

WELL LOCATION

%	DRILLED FOOTAGE			Description of Strata	Static Water Level
	From	Pay	To		Proposed Well Depth
	0		3	Top soil	
	3		45	Brown sandy clay & fine sand	
	45		68	Caliche & clay	
	68		80	Limerock, gyp rock & clay	
15	80	4	84	Clay, sand & limerock shells	
35	84	18	102	Sand fine to med coarse & small gravel, very few clay sts & cemented places	
	102		111	Gyp rock, sand & clay	
40	111	17	128	Cemented sand med coarse, med small & sandy clay, fairly loose, used water.	
60	128	5	133	Sand med coarse, small gravel, loose, used water.	
	133		140	Yellow clay	
				Total Depth of Well - 140 ft.	
				Set up face north	
				Pit on the east	

GARDEN CITY, KANSAS
 PHONE 276-3275

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS
 PHONE 675-4311

EST HOLES*****STOCK WELLS*****IRRIGATION AND