WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

1 1	County	Fraction		Section num	nber	Township number	Range numb	per
1. Location of well:	Grant	NW 1/4 SW 1/4 SI	2 1/4	13		т 28	s R 36	5 €
2. Distance and dire	ection from nearest town or city:					ene Harms		
3/4 mile	es NE of Hickok	Kansas.	R.R. or	street:	Box	507		
Street address of wel	Il location if in city:	•	City, st	tate, zip code	Boni	er's Ferr	y, Idaho	838 9 5
4. Locate with "X"	in section below:	Sketch map:	<u> </u>			Bore hole dia26	in Completion	date
	N					Well depth 454	4/20	0/79
 	1				7	Cable tool Ro	otary Driven	Dug
NW	NE				L	Hollow rod Je	ttedBored	X Reverse rotary
<u>'.</u>	1 : 1				8	. Use: Domestic _	Public supply	Industry
<u>*</u> w	F E					🔀 Irrigation _	_ Air conditioning	g Stock
1 sw	ا عو SE				<u> </u>		_ Oil field water	
1 !	r : I					. Casing: Materia St hreaded Welded .		3.0
·	S				l k	MPPVC_	Weight	in. 36.91bs./ft.
	Mile ————				D	ia. <u>16</u> n. to <u>454</u> ft	. depth Wall Thick	ness: inches or
5. Type and color o	f material			From	To D	ia in. to ft	depth gage No.	219
				 	10). Screen: Manufactur	er's name Brown	
See Att	tachment				-	Louvere		16"
					(s	ot gauze 100	Length	50'
				 		et between361	ft. and	381ft.
						441 Gravel pack? Yes Si	17. Uliu	#1 Coar
			-					
					<u>[</u>	1. Static water level: 298ft. below lar	nd surface Date	4/24/79
					1	Pumping level below	land surfaces:	1102
				 		ft. after stimated maximum yield	3 40/	
					\vdash	3. Water sample submit		mo./day/yr.
	:					Yes X _ No	Date	
				.		4. Well head completion	on: 13	
					_	Pitless adapter		s above grade
						5. Well grouted? YC Vith: Neat cemen		C
							t. to ft.	Concrete
					Γ,	6. Nearest source of pa	ossible contamination	on: None
				 	f	r Direction	Tyl	be Opserv
				1		Vell disinfected upon c		
						7. Pump: Nanufacturer's name	X Not in	stalled
						Model number		Volts
					L	ength of drop pipe	ft. capaci	tyg.m.
						Type:		Turbine
				+ +		Submersible Jet		Reciprocating
	(Use a secon	nd sheet if needed)				Centrifugal		Other
18. Elevation:	19. Remarks:					20. Water well contrac		
x Flat					- 1	his well was drilled un	, ,	
Topography:					- 1	s true to the best of my Ienkle Dri		
— Hill					1 5	utinate nama		License No.
Slope						Address Box 639	Garden	Clty Ks
Upland					9	igned Bull	I Klifm	4/25
Valley	1					Authorus	d representative	

DRILLERS TEST LOG

CUSTOMERS NAME	Eugene Harms	DATE 4/10/79
STREET ADDRESS	R.R. #1, Box 507	TEST # 1 E. LOG Yes
	Bonners Ferry, Idaho	DRILLER Martinez
	QUARTER SE SECTION 13	TOWNSHIP 28 RANGE 36
TOCATION 1400	ft South of the NW corner	of the SE%.

<u> </u>				NEW WELL LOCATION
%	FOOTAGE			Static Water Level
	From	Pay	TO .	DESCRIPTION OF STRATA Proposed Well Depth
	· O		2	Tor Soil
	2		62	Brown clay with a few limerock sts.
	62		66	Sand fine to med coarse with small to med gravel.
	66		100	Brown clay with a few limerock sts.
	100		120	Sand fine to med coarse and small gravel.
	120		THE RESERVE AND ADDRESS OF THE PARTY AND ADDRESS OF THE PARTY.	Brown clay
	190		THE RESERVE WHEN PERSONS ASSESSMENT OF THE PERSONS ASSESSMENT ASSESSMENT OF THE PERSONS ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMEN	Sand fine to med
	210			Brown clay
	273		280	Brown clay and sand sts.
	280		340	Brown clay
	340		360	Brown clay with very few sand sts.
70	360	20	380	Sand fine to med coarse, small to med gravel with
				a few ledges. Drilled rough - used water.
60	380	29	409	
				water.
	409		410	Brown clay
50	410	THE RESIDENCE OF THE PARTY OF T	420	
75	420	21	441	
				Loose - used water.
Fair	441	10	451	
-		 -		a few sandstone sts. Drilled hard - used some water
**************************************	451		460	Weather shale - Hard:
	 	90	 	moda i industrati de litera AEA
	 	 	 	TOTAL DEPTH OF WELL 454'
	}	-	 	Set rig up to the East Dig pit on the South
		 	 	Dig pie on the South
	 	┼	 	
*************	 	+	 	
	 	-	 	
	 	 	-	
	+			
	-	+	+	
	+	+	+	
-	-	+	+	
	1	+	+	
			+	
	<u> </u>	-	-	

GARDEN CITY, KS Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC. IRRIGATION HEADQUARTERS

SUBLETTE, KS Phone 675-4311 TEST HOLES * * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * STOCK WELLS