## WATER WELL RECORD KSA 82a-1201-1215

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

	County	Fraction		Section number		Township number	Range number		
1. Location of well:	Grant	SW 1/4 SW 1/4 NE	1/4	28		r 27 s	R 36	E/W	
2. Distance and direction from nearest town or city: 7 miles north, 6  East 1 south 1 west of Ulysses, Ks.  R.R. or st  Theet address of well location if in city:					or of well: Frank Reeves street: Hickok, Ks. ate, zip code: 67880				
4. Locate with "X" in section below:  N						6. Bore hole dia. — 27 in. Completion date Well depth 523 ft. — 4-21-76			
- NW NE - N						7 Cable tool _X Rotary Driven Dug Hollow rod Jetted Bored Reverse rotary 8. Use: Domestic Public supply Industry			
						X Irrigation Air conditioning Stock Lawn Oil field water Other  9. Casing: Material St.1 Height Above r below Threaded Welded _X Surface 12 in.  RMP PVC Weight 36.8 lbs./ft.			
S 1 M						RMP PVC	Weight 36.8	in. lbs./ft. nches or	
5. Type and color of material Surface					т <sub>о</sub> 2	Dia in. to ft. depth gage No			
Very fine sand w/clay					48	Pipe of Texas  Type steel Dia. 16"			
Yeryxfinexxxxxxxxxxxxxx Sandy clay				48	167	Slot/gauze 3/16 Length 218.2 ! Set between 304.10 ft. and 523 ft.			
Brown gummy caly				167	193	Gravel pack? X Size range of material 124 X 5/8			
Very fine to coarse sand w/clay breakers				193	221	11. Static water level: mo./day/yr. 244 ft. below land surface Date 3-18-76			
Gray clay & coarse sand strips				221	241	12. Pumping level below land surfaces: ft. after hrs. pumping g.p.m.			
Very fine to fine sand w/clay breakers				241	287	269 ft. after 21.1 hrs. pumping 1407 g.p.m.  Estimated maximum yield 2000 g.p.m.			
Medium to coarse sand w/clay breakers				287	341	13. Water sample submitted: mo./day/yr.			
Sandy clay w/medium sand strips				341	372	Yes         X         No         Date           14. Well head completion:			
Medium to coarse sand w/clay breakers				372	403	15. Well grouted? X			
Gummy clay & coarse sand				403	421	With:Neat cement XBentoniteConcrete Depth: Fromft. toft.			
Sandy clay w/sand strips				421	445	~Ift Direction Type I			
Medium to coarse sand w/clay breakers				445	479	Well disinfected upon completion? Yes XNo			
Clay				479	484	17. Pump:  Manufacturer's name  Model number	X Not installed	olts	
Sandrock w/clay breakers			484	496	Length of drop pipe				
Yellow chalk, brown shale, sandrock & Dakota Blue shale & Dakota			496 510	510 523	Type: Submersible	Turbin	ne .		
(Use a second sheet if needed)						Jet Centrifugal	Recip Other	rocating g	
18. Elevation:	19. Remarks:			- <b>1</b>	•	20. Water well contractor's This well was drilled under		is report	
Topography:Hill						is true to the best of my knowledge and belief.  Houck Bros. Drlg. Co. 164  Business nameBox 487, Ulysses, Lkense No.			
Slope Upland Valley						Address M. Bears Authorized re	d, Dat	4/30/74	
- 11 11 11							Form W	N/C &	