

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

WATER WELL RECORD
KSA 82a-1201-1215

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

1. Location of well:	County Stevens	Fraction NE 1/4 NE 1/4 SW 1/4	Section number 13	Township number T 32 S R 38 E W	Range number
2. Distance and direction from nearest town or city: 6 N & 3 1/2 W of Hugoton, KS Street address of well location if in city:			3. Owner of well: Keefe Farms R.R. or street: Box 156 City, state, zip code: Hugoton, KS 67951		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date <u>12/2/75</u> Well depth <u>562</u> ft.	
		Well Drilled 11/18/75		7. <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary	
				8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other	
5. Type and color of material		From	To	9. Casing: Material <u>Steel</u> Height <u>Above</u> or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>41</u> lbs./ft. Dia. <u>16</u> in. to <u>562</u> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <u>.250</u>	
See Attachment				10. Screen: Manufacturer's name <u>Johnson</u> Type <u>Continuous</u> Dia. <u>16</u> Slot/gauze <u>.060</u> Length <u>95</u> Set between <u>455</u> ft. and <u>350</u> ft. ft. and <u> </u> ft. Gravel pack? <u>Yes</u> Size range of material <u>1/8-1/4</u>	
				11. Static water level: <u>116</u> ft. below land surface Date <u>12/2/75</u> 12. Pumping level below land surfaces: <u>330</u> ft. after <u> </u> hrs. pumping <u>1279</u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u> </u> g.p.m.	
				13. Water sample submitted: <u> </u> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u> </u>	
				14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> Inches above grade	
				15. Well grouted? <u>Yes</u> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.	
				16. Nearest source of possible contamination: <u> </u> ft. <u> </u> Direction <u> </u> Type <u> </u> Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No	
				17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <u> </u> Model number <u> </u> HP <u> </u> Volts <u> </u> Length of drop pipe <u> </u> ft. capacity <u> </u> g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other	
		(Use a second sheet if needed)		20. 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 DRLG & Supply 145 Business name <u> </u> License No. <u> </u> Address <u>Box 639, Garden City, KS</u> Signed <u>E. L. Pothuill</u> Date <u>12-3-75</u> Authorized representative	
18. Elevation: Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks:				

32
 38
 32
 14
 NE
 NE
 SW
 SW

DRILLERS TEST LOG

CUSTOMERS NAME Kefer Farms DATE 11-14-75
 STREET ADDRESS Box 156 TEST # 1 E Log 570'
 CITY & STATE Hugoton, KS DRILLER _____
 COUNTY Stevens QUARTER SW SECTION 13 TOWNSHIP 32 RANGE 38

LOCATION 320' S & W of NE corner of 1/4. Just outside the circle

%	DRILLED FOOTAGE			Description of Strata	Static Water Level Proposed Well Depth
	From	Pay	To		
	0		2	Sand	
	2		16	Brown clay	
	16		65	Sand fine to med & very fine sandy clay sts.	
	65		85	Sandy clay & sand	
	85		240	Brown clay & caliche with few sand sts.	
	240		255	Sandy brown clay (merky) & coarse sand sts.	
45	255	21	276	Sand fine to med coarse, small coarse & few med small gravel (loose), used little water.	
	276		293	Brown clay & limerock sts.	
35	293	12	305	Sand fine to med coarse, few med gravel & sandy clay mixed.	
	305		320	Brown clay, few sand sts & limerock stringers.	
	320		353	Brown sandy clay & very fine sand	
60	353	37	390	Sand fine to med coarse, med to few small gravel & very fine clay sts, used water.	
35	390	10	400	Brown clay, sts of brown rock soapstone & fine sand, used lots of water.	
70	400	160	560	Brown & red clay, sand fine to med coarse, med small gravel & sts of brown rock & brown sandstone, loose, used lots of water.	
	560		580	Red shale (hard)	
TOTAL DEPTH OF WELL 562'					
Set up face N & W					
Pit on east					

ARDEN CITY, KANSAS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS
 HOME 276-3278 IRRIGATION HEADQUARTERS PHONE 675-4311

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