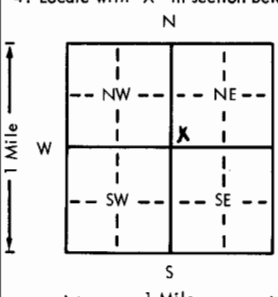


USE TYPEWRITER OR BALL
POINT PEN. PRESS FIRMLY,
PRINT CLEARLY.

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 Haskell	Fraction SW 1/4 SW 1/4 NE 1/4	Section number 22	Township number T 28 S	Range number R 33 E
2. Distance and direction from nearest town or city: Approximately 7 3/4 miles NW of Sublette, Kansas. Street address of well location if in city:				3. Owner of well: B & T Farms, C/O James Thompson R.R. or street: Tee, Inc., 312 Canyon Drive City, state, zip code: Portola, Calif. 94025		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 11/9/78 Well depth 587 ft.		
				7. Cable tool ☐ Rotary ☐ Driven ☐ Dug ☐ Hollow rod ☐ Jetted ☐ Bored ☒ Reverse rotary		
				8. Use: Domestic ☐ Public supply ☐ Industry ☒ Irrigation ☐ Air conditioning ☐ Stock ☐ Lawn ☐ Oil field water ☐ Other		
5. Type and color of material		From		To		9. Casing: Material Steel Height: Above or below Threaded ☐ Welded ☒ Surface 12 in. RMP ☐ PVC ☐ Weight 36.91 lbs./ft. Dia. 16 in. to 587 ft. depth Wall Thickness: inches or Dia. ☐ in. to ☐ ft. depth gage No. .219
See Attachment						10. Screen: Manufacturer's name W. A. Brown Type Louvered Dia. 16 in. Slot/gauze .125 Length 227 ft. Set between 310-380 ft. and 390-410 ft. 430-450, 460-540, 550-587 ft. Gravel pack? Yes Size range of material #1 Coarse
						11. Static water level: ☐ mo./day/yr. 312 ft. below land surface Date 11/13/78
						12. Pumping level below land surfaces: 377 ft. after ☐ hrs. pumping 1279 g.p.m. ☐ ft. after ☐ hrs. pumping ☐ g.p.m. Estimated maximum yield 1,300 g.p.m.
						13. Water sample submitted: ☐ Yes ☒ No Date ☐
						14. Well head completion: ☐ Pitless adapter 12 inches above grade
						15. Well grouted? Yes With: ☐ Neat cement ☒ Bentonite ☐ Concrete Depth: From 0 ft. to 10 ft.
						16. Nearest source of possible contamination: None ft. ☐ Direction ☐ Type Observed Well disinfected upon completion? ☐ Yes ☒ No
						17. 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
						(Use a second sheet if needed)
18. Elevation:		19. Remarks:		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 Drilling & Sply 145 Business name License No. ☐ Address Box 639, Garden City, KS Signed Bruce Richmond Date 11/14 Authorized representative		
Topography: ☐ Hill ☒ Slope ☐ Upland ☐ Valley						

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME B & T Farms DATE 11-10-76
STREET ADDRESS C/O James Thompson TEST # 1 E. Log
CITY & STATE Portola Valley, Calif. 94025 DRILLER Rector
COUNTY Haskell QUARTER NE SECTION 22 TOWNSHIP 28 RANGE 33
LOCATION S.W. corner of 1/4

			WELL LOCATION	
			Static Water Level	
DRILLED	FOOTAGE		Description of Strata	Proposed Well Depth
From	Pay	To		
0		3	Surface	
3		58	Brown clay and caliche	
70	58	14	234 Sand and gravel, small and some large, cemented places, used lots of water	
	234		254 Brown clay	
	254		305 Blue clay	
65	305	9	314 Sand fine med. coarse and small gravel	
	314		320 Blue clay and gravel, mixed	
50	320	20	340 Sand fine med. coarse, small gravel and few clay sts.	
	340		358 Blue clay	
70	358	37	395 Sand fine med. coarse, small gravel (loose) used lots of water (very good)	
	395		402 Brown clay, lime rock and sand sts.	
55	402	7	409 Sand fine med. coarse and small gravel, loose, used water	
	409		433 Brown clay and lime rock	
65	433	29	462 Sand fine med. coarse and small gravel, loose, used lots of water	
	462		500 Brown clay, lime rock and small sand sts.	
50	500	29	529 Brown sandy clay, sand fine to med., fairly loose, used little water	
80	529	26	555 Sand fine med. coarse, small dark brown gravel, rough and ragged, used lots of water	
50	555	30	585 Brown clay, lime rock and small sts. of brown sandstone, used little water	
	585		589 Brown and yellow clay	
	589		600 Shale	
	281 187			
				587'
			TOTAL DEPTH OF WELL 585 FT.	
			Set up west	
			Pit on north	