USE TYPEWEITER OR BALL BOINT PEN-PRESS FIRMLY, PRINT CLEARLY.

LEOTI 3 SW

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: NW 1/4 SE 1/4 NW 1/4 33 23 37 Kearny ZW 2. Distance and direction from nearest town or city: 7 West, 4 3/4 Brad Tate 3. Owner of well: north, & southeast of Lakin.
Street oddress of well location if in city: R.R. or street: Lakin, Ks. 67860 City, state, zip code: 26 in. Completion date 10-13-76 4. Locate with "X" in section below: Sketch map: 6. Bore hole dia. Well depth 310 ft. 7. __ Cable tool __ Rotary __ Driven __ Dug NW X Hollow rod ___ Jetted Bored 🗶 Reverse rotary 8. Use: __ Domestic __ Public supply __ Industry ₹ W X_ Irrigation __ Air conditioning __ Stock ___Oil field water ___ Other 9. Casing: Material Steel Height: Above or below Threaded _____ Welded ____ iSurface _ _ PVC ___ ____Weight <u>36.87</u>lbs./ft. Dia. 16 in. to 311rt. depth Wall Thickness; inches or · 1 Mile · Dia. ___ in. to ____ ft. depth gage No._ From 5. Type and color of material 10. Screen: Manufacturer's name Johnson Type Galv. Dia.. 20 ft. Slot/gauze_ _ Length _ 282 Set between <u>282</u> ft. and <u>302</u> erf: 250-282 ft. and <u>302-310</u> Gravel pack? yes Size range of material 311 down 11. Static water level: 255 ft. below land surface Date 12. Pumping level below land surfaces:
273 ft. after _____ hrs. pumping _ 450 g.p.m. 287 ft. after 4 hrs. pumping 575 g.p.m.
Estimated maximum vield 575 Estimated maximum yield ... __g.p.m 13. Water sample submitted: mo./day/yr Yes __**X** No Date 14. Well head completion: Inches above grade Pitless adapter With:____ Neat cement __ Bentonite X Concrete Depth: From 0 ft. to 10 ft. 16. Nearest source of possible contamination: N/A ft. _____ Direction ___ Well disinfected upon completion? _ Yes 17. Pump: Not installed Manufacturer's name Goulds-US Pump Model number 10JHC HP 100 Volts Length of drop pipe 300 ft. capacity 500g.p.m. Туре: X Turbine __ Submersible _ Jet Reciprocatina (Use a second sheet if needed) _ Centrifugal Other 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. Topography: Minter-Wilson Drilling Co. __ Hill License Na. Ks Business name X Slope Upland Valley Forward the white, blue and pink copies to the Department of Health and Environment

MINTER-WILSON DRILLING CO.

Complete installation and Repairing

Phone 276-8269

2 Topsoil

P.O. Box 493

GARDEN CITY, KANSAS 67846

BRAD TATE KEARNY COUNTY 7-23-76

Cocation: NW & 33-23-37 7 miles west 4 3/4 north & east in the field from Lakin Static Water Level-240'

Test #1

8 Brown clay ટ 31 Brown sandyclay 64 Fine to med. sand and gravel 78 Brown sandyclay
111 Fine to med. sand and gravel 78 11 142 Brown sandy clay 1/12 171 Fine to med. sand tight 37**1** 329 229 Fine to med. sand and gravel 246 Fine to mand 40% clay hard pull down 216 253 271 Fine to med. sand and gravel tight
Fine to med. sand and gravel tight
Fine to med. sand and gravel mixed white rock :90 :02 315 Yellow clay hard pull down 1.5 320 Shale

> T.D. 310' Screen 20