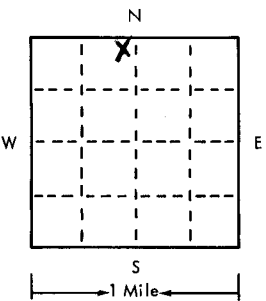


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

33 41 W 1 6 NE NE NW
T R EW sec 1/4 1/4 1/4 No.

Kansas State Dept. Of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well: <u>Morton</u>		County	Township name	Fraction	Section number	Town number	Range number
Distance and direction from nearest town or city: <u>5 miles South of Richfield</u>		3 Owner of well: <u>Ladd Petroleum, Inc.</u>					
Street address of well location if in city:		Address: <u>Box 294</u> <u>Liberal, Kansas</u>					
Locate with "X" in section below: 		Sketch map:		4 Well depth: <u>398</u> ft. Date of completion <u>8-25-75</u> Well diameter <u>17 1/2</u> in.			
2		Type and color of material	From	To	5 <input type="checkbox"/> Cable tool <input checked="" 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 type="checkbox"/> Reverse rotary		
		Top Soil	0	2	6 Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input checked="" type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Commercial <input type="checkbox"/> Test well <input type="checkbox"/>		
		Overburden	2	61	7 Casing: Material <u>Steel</u> Height: above/below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. Diam. <u>8 3/4</u> in. to <u>398</u> ft. depth Weight <u>9.66</u> lbs./ft. <u>1</u> Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		Fine & Med. Sd.	61	120	8 Screen: Manufacturer <u>L.B. Foster</u> Type <u>Steel</u> Dia. <u>8 5/8</u> Slot/gauze <u>1/8</u> Length <u>3</u> Set between <u>98</u> ft. and <u>398</u> ft. Fittings: <u>1 1/2 x 1/4</u> Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material		
		Fine Sand	120	160	9 Static water level: _____ ft. below land surface Date _____		
		Clay	160	280	10 Pumping level below land surfaces: <u>NA</u> _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.		
		Sd. Stone & Yellow Shale	280	300	11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____		
		Sd. Stone, Yellow & Red Shale	300	320	12 Well head completion: <input type="checkbox"/> Pitless adapter <u>NA</u> <input type="checkbox"/> Inches above grade		
		Sd. Stone, Shale & Red Clay	320	400	13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Depth: From <u>0</u> ft. to <u>10</u> ft.		
					14 Nearest source of possible contamination: ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
					15 Pump: <input type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type <u>Pump Set By Third Party</u> <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other		
16 Remarks: elevation <u>8A None</u> <u>14. Crop Land</u>		17 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. <u>KTM DRILLING, INC. 225</u> Business name _____ License No. _____ Address <u>Box 1385 Guyman, Okla.</u> Signed <u>[Signature]</u> Date <u>9/11/75</u> Authorized representative					