

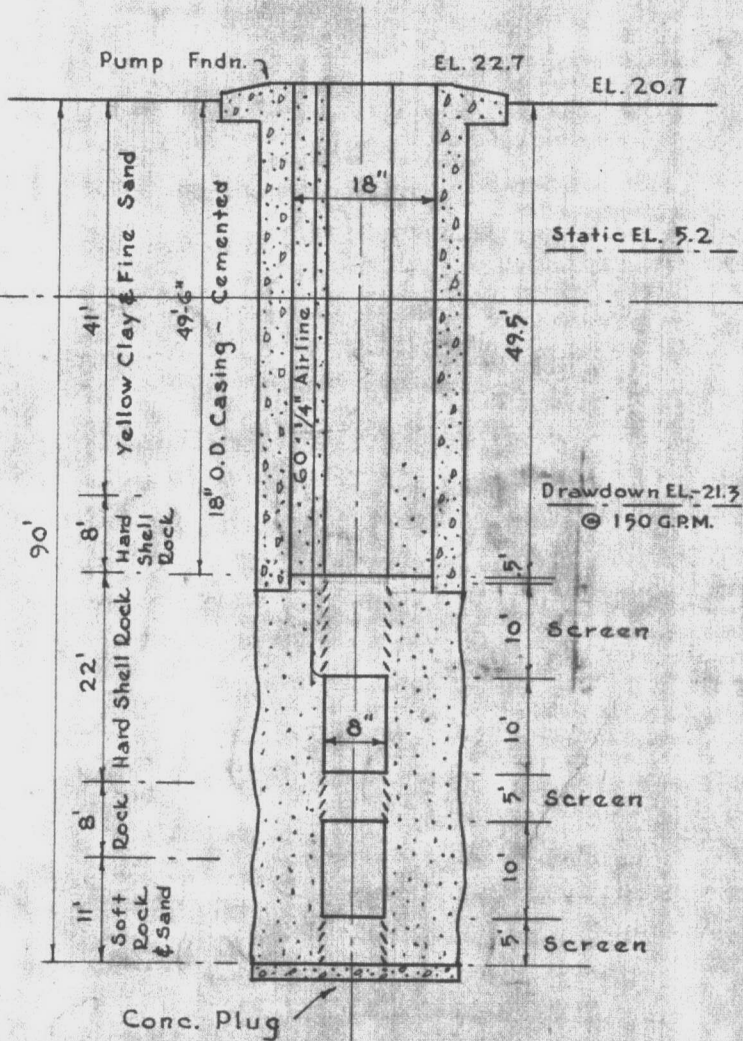
FILE FOLDER

DESCRIPTION ON TAB:

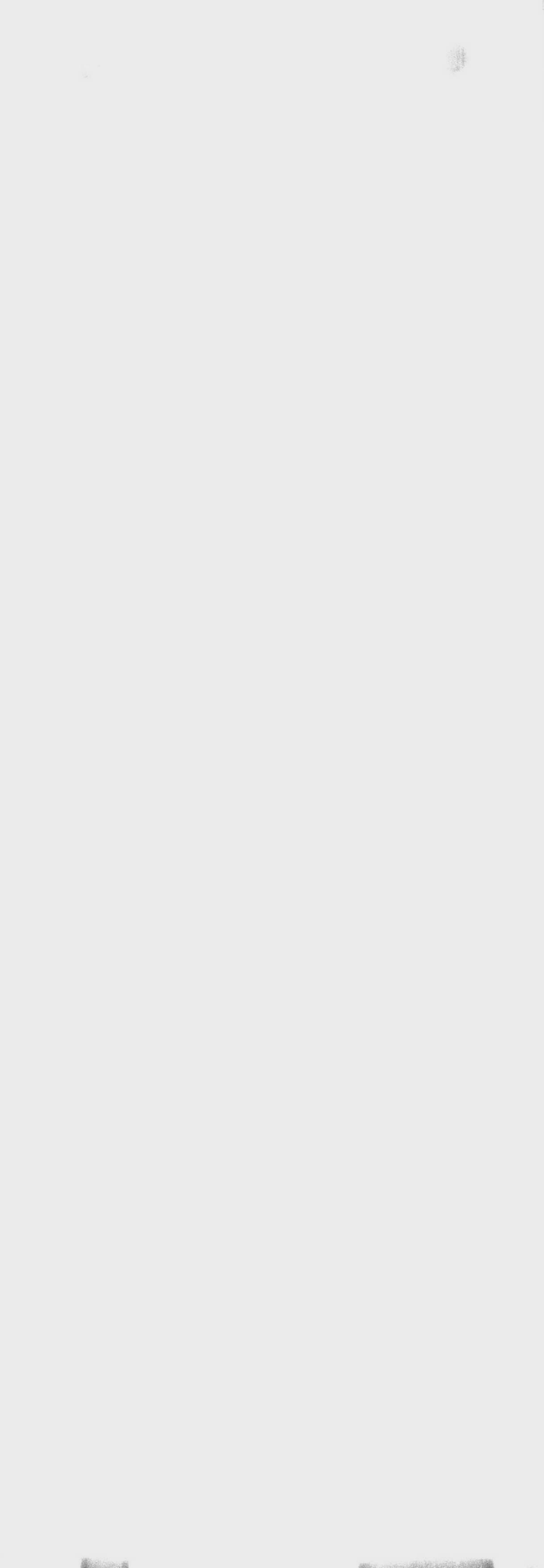
Camp Knox Well

- Outside/inside of actual folder did not contain hand written information**
- Outside/inside of actual folder did contain hand written information**
***Scanned as next image**

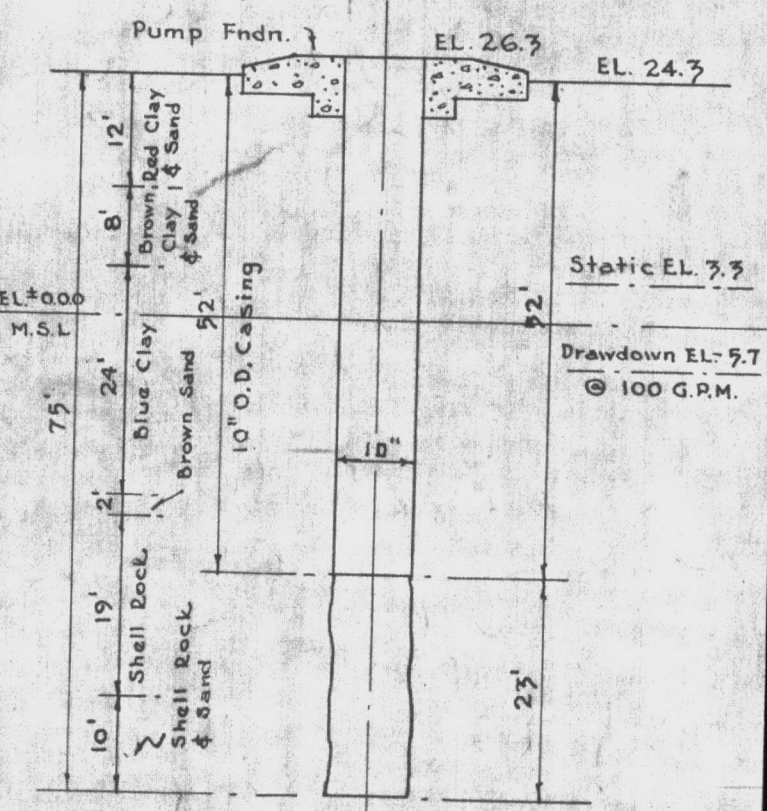
150 G.P.M. - SINGLE DRIVE - 7 H.P.



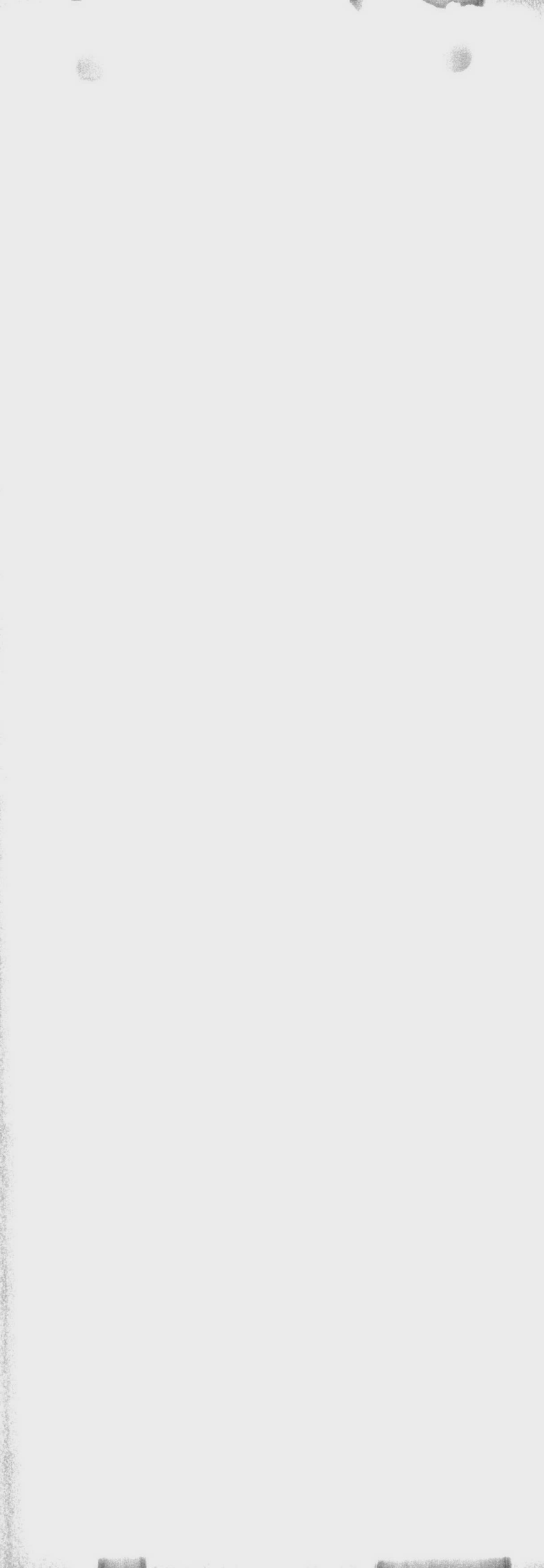
Armco Iron Screen Used In This Well



100 G.P.M. - SINGLE DRIVE -



C.C.C. CAMP WELL No. 1

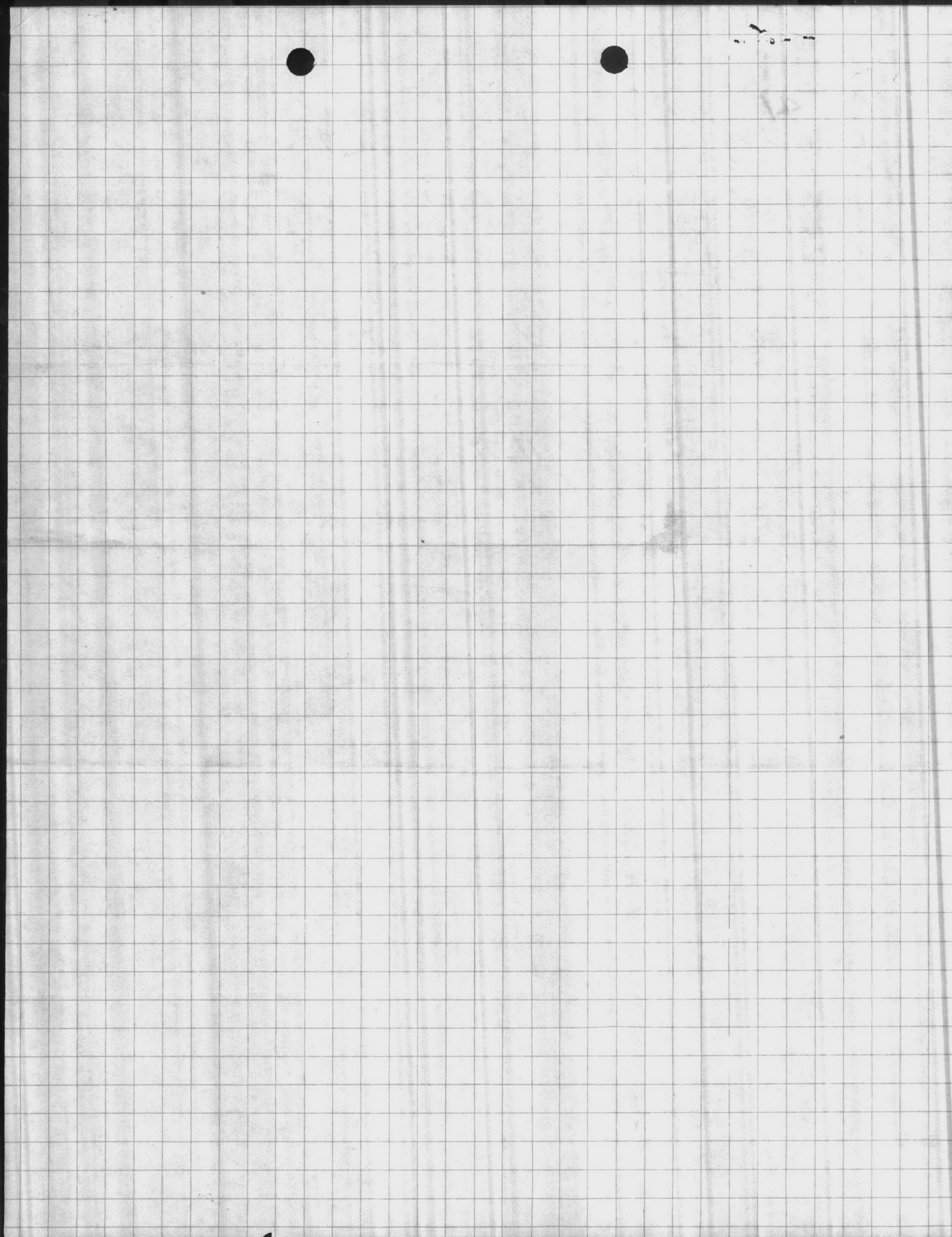


100 - formation well at C.C. Camp

- 0' to 41' yellow clay with thin layer of fine sand
41' to 49' fine sand and shell (Mucky)
49' to 71' hard shell rock
71' to 79' rock little softer
79' to 93' soft rock and fine sand
93' to 95' fine sand and blue mud
95' to 102' blue clay

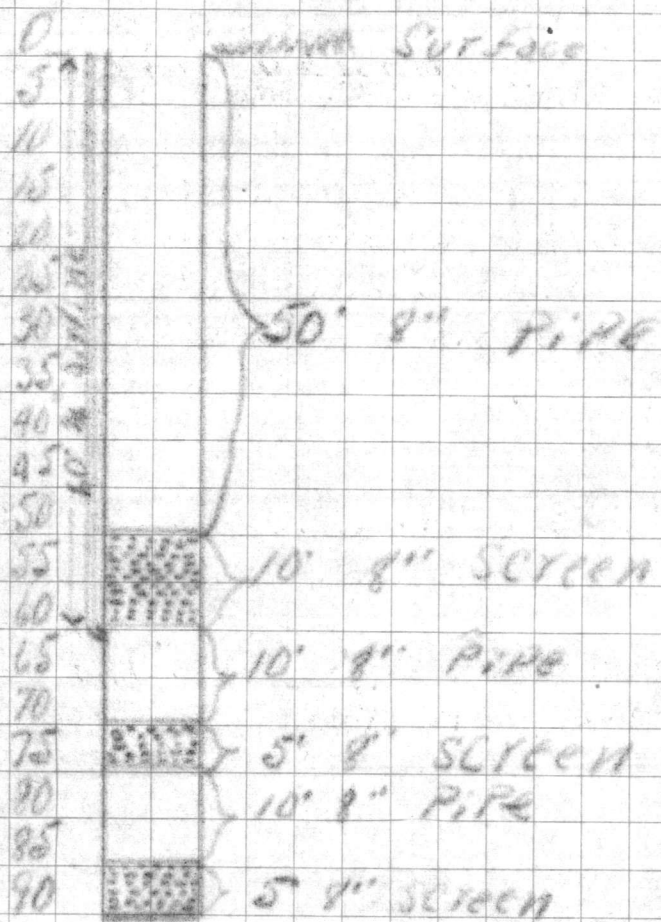
Well finished at depth of 90-0"

C.C. Mr. Manroe
Mr. Kellam



Well at CCC Camp
finished at 90' 0" deep

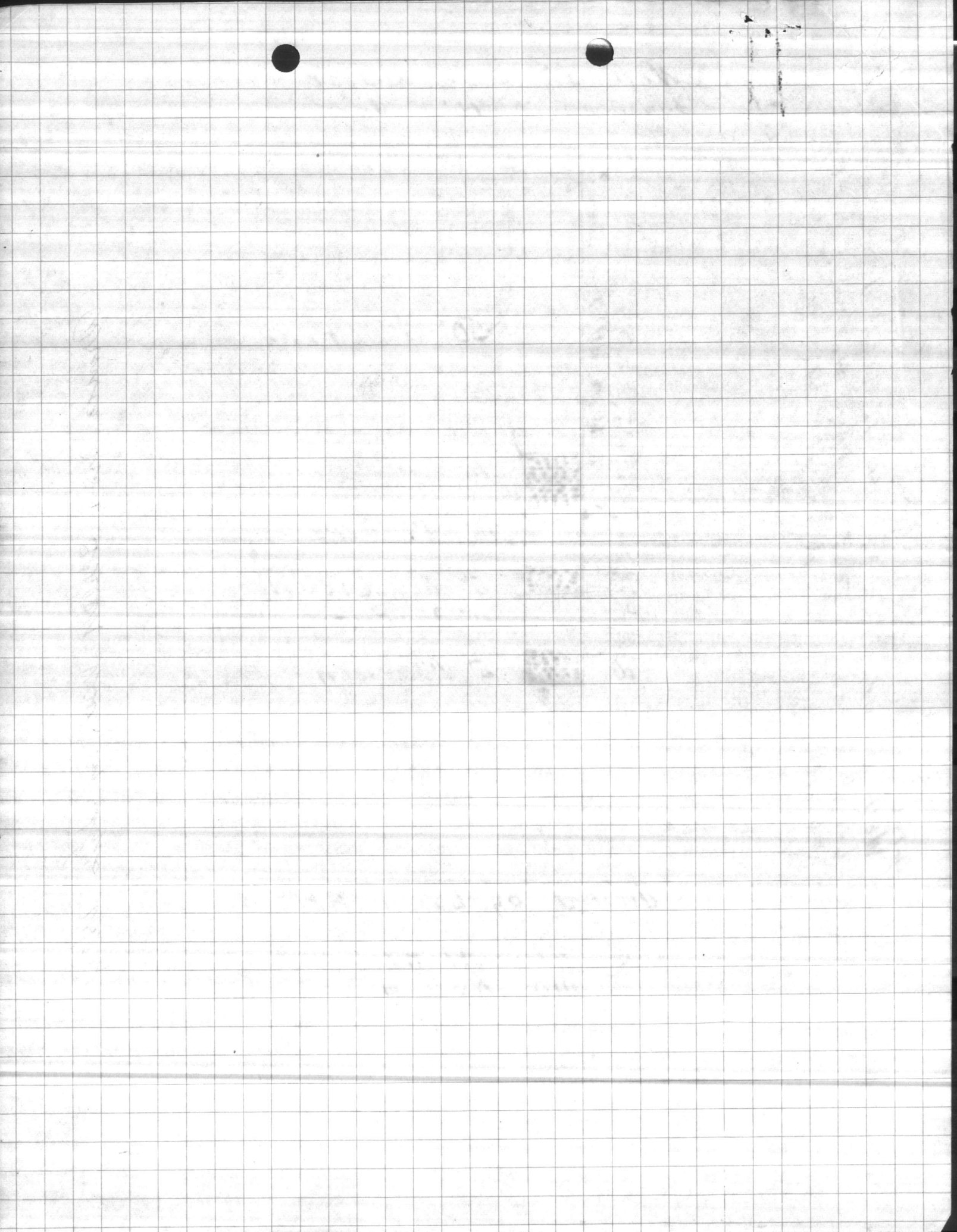
49-6" 18" casing set and cemented
Well pumps 150 G.P.M with 92' drawdown
below surface test pumped with J.T. list
and recorder at 21.6' in 3 minutes
Static 167.6' when drawdown 5' 1.5"



Covers iron screen work in this well

drilled by Layne Atlantic Co.

C.C. Mr. Montie
Mr. Kellan



Pumping Test

Well # 2.

Camp Knot.

air line 52'

Static level 25'

2½" orifice

C/D. - 5'

Head 57' H. 9" 75 G.P.M.

C/D. 5'-6"

Head 55. H. 12" 87 G.P.M.

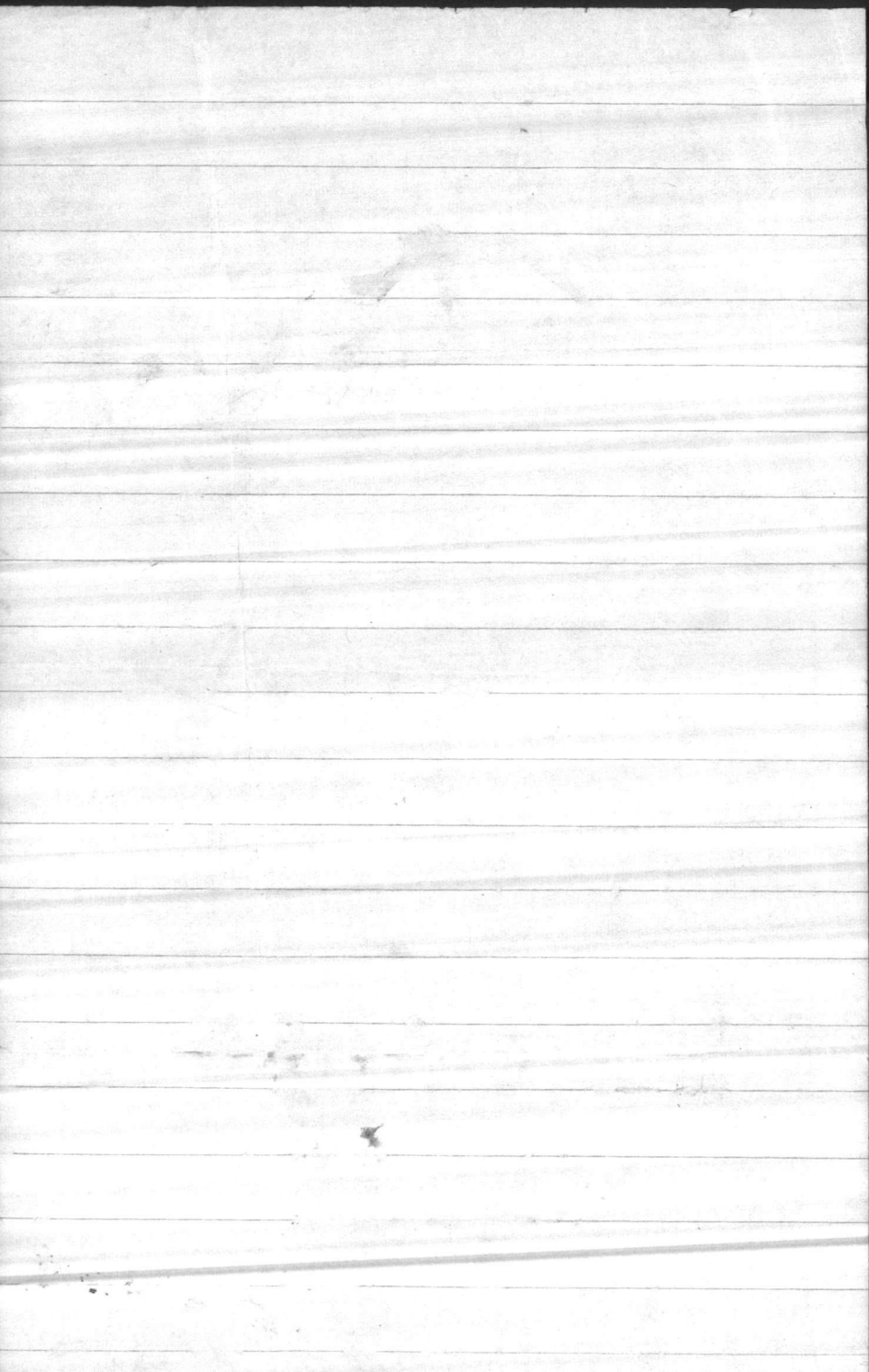
D/D. 6'

Head 54' H. 16" 95 G.P.M.

D/D. - 7'

Head 50 H. 26 130 G.P.M.

well Pump a little sand
50 lb. Head,



PHYSICAL AND CHEMICAL ANALYSIS OF WATER				SAMPLE NO.	
FROM: (Station or unit) <i>Camp Knox Well (ccc)</i>				DATE <i>6/28/60</i>	
TO: (Name and location of laboratory)					
SAMPLE FROM (Location of sampling point)					
COLLECTED BY <i>Justice</i>		DATE <i>6/28/60</i>	HOUR	SOURCE (Designate ground, surface, raw, treated) <i>Raw</i>	
REASON FOR EXAMINATION			EXAMINATION REQUESTED BY		
NOTE: All results reported in parts per million unless otherwise noted except for pH, temperature, and specific conductance. One liter of potable water is assumed to weigh one kilogram.					
I. FIELD ANALYSIS			III. ROUTINE LABORATORY ANALYSIS		
1. pH <i>7.2</i>		TEMPERATURE		(CHECK ONE)	
		°F	°C	REQUESTED	NOT REQUESTED
ITEM		PPM		1. COLOR <i>5</i>	
2. CARBON DIOXIDE (CO ₂)		<i>10</i>		2. TURBIDITY <i>15</i>	
3. DISSOLVED OXYGEN (O ₂)				3. ALKALINITY (CaCO ₃)	
4. HYDROGEN SULFIDE (H ₂ S)		<i>0.6</i>		P	MO
5. CHLORINE DEMAND (Cl ₂)				<i>0</i>	<i>180</i>
FIELD ANALYSIS BY			4. TOTAL HARDNESS (CaCO ₃) <i>176</i>		
DATE OF ANALYSIS			5. NON-CARBONATE HARDNESS (CaCO ₃) (By Computation)		
II. SPECIAL LABORATORY ANALYSES			6. CARBONATE HARDNESS (CaCO ₃) (By Computation)		
Check (X) individual items to be included in the Special Analyses. Request determination only of those substances suspected of being present in significant amounts.			7. TOTAL DISSOLVED SOLIDS <i>234</i>		
(X)	ITEM	PPM		8. SPECIFIC CONDUCTANCE (Micromhos) <i>375</i>	
	1. As			ITEM	
	2. Se			PPM	
	3. Pb			9. CALCIUM (Ca) <i>64.8</i>	
	4. B			10. MAGNESIUM (Mg) <i>3.2</i>	
	5. Cu			11. SODIUM (Na) AND POTASSIUM (K)	
	6. Zn			12. HYDROXIDE (OH)* <i>0.0</i>	
	7. Cr (Hexavalent)			13. BICARBONATE (HCO ₃)* <i>219.0</i>	
	8. PO			14. CARBONATE (CO ₃)* <i>0.0</i>	
	9. Cd			15. SULFATE (SO ₄) <i>23.7</i>	
	10. CN			16. CHLORIDE (Cl) <i>17.0</i>	
	11. Phenolic Compounds (PPB)			17. NITRATE (NO ₃) <i>17.0</i>	
	12. Others (Specify)			18. IRON (Fe) TOTAL <i>0.15</i>	
	13.			19. MAGANESE (Mn)	
	14.			20. SILICA (SiO ₂) <i>12.0</i>	
	15.			21. FLUORIDE (F) <i>0.3</i>	
	16.			*State whether determined or computed from P and MO alkalinity.	
REMARKS (Such as unusual appearance, taste, odor, etc.)					
LABORATORY ANALYSIS BY <i>Justice</i>				DATE OF ANALYSIS	

