P. O. BOX 1468 MONAHANS, TEXAS 79736 PHONE 943-3234 OR 863-1048	Martin Water Laborato	Ę,	MI	709 W. INDIANA MIDLAND, TEXAS 79701 Phone 683-4821	
N D	LA	BORATORY NO.	1181 51		
To: Mr. Jin Curfew	SAN	APLE RECEIVER	11-6-81		
P.O.Box 1710, Hobbs, NM	RE	SULTS REPORTI	D_11-10-81	·	
COMPANY ARCO 011 & Gas Company		Seven River	s Oveen Unit		
South Emice					
SECTION BLOCK SURVEY COUNTY Lea STATE NM					
Source of sample and date taken: NO. 1 Produced water - taken from Seven Rivers Queen Unit, 11-6-81					
NO. 2 CONOCO SUPPLY WATER. 11-6-81 GETTY WATER ANALYSIS					
ON PAGEZ					
REMARKS:				· · · · · · · · · · · · · · · · · · ·	
СНЕМІС	AL AND PHYSICAL PR	OPERTIES		1	
Specific Gravity at 60° F.	NO.1	me/l	NO. 2	me/I	
pH When Received	1.0393		1.0500		
Carbonate as CO3	7.2		6.4		
Bicarbonate as HCO3		0.0	0.	0.0	
Supersaturation as CaCO3	1,238	20.3	586	9.6	
Undersaturation as CaCO3	90		15		
Total Hardness as CaCO3				ļ	
Calcium as Ca	9,350		6.800		
Magnesium as Mg	1,080	54.0	1,540	82.0	
Sodium and/or Potassium	1,616	133.0	656	54.0	
Sulfate as SO4	19,312	<u> </u>	_24,775	1,077.2	
Chloride as Cl	2,750	57.2	3.944	82.0	
Iron as Fe	29,828	841.1		1,121.5	
Barium as Ba		0.0	0.23	0.0	
Turbidity, Electric		·	· · · · · · · · · · · · · · · · · · ·		
Color as Pt	· · · · · · · · · · · · · · · · · · ·				
Total Solids, Calculated	55,824		71,372		
Temperature 4F.					
Carbon Dioxide, Calculated					
Dissolved Oxygen, Winkler					
Hydrogen Sulfide Resistivity, ohms/m at 77° F.	325		375		
Suspended OII	0.146		0,120	· · ·	
			<u>·</u>		
· ·					
Resu	Its Reported As Milligrams Pi	br Liter			
Additional Determinations And Remarks		· · ·			
		<u> </u>	· · · · · · · · · · · · · · · · · · ·		
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orm No. 3			·····	J	

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