Martin Water Laboratories, Inc.

P. O. BOX 1468
MONAHANS, TEXAS 79756
PH. 943-3234 OR 563-1040

709 W. INDIANA MIDLAND, TEXAS 79701 PHONE 683-4521

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PH, 943-3234 OR 563-1040	RESULT OF WATER A	FROME 663-4521			
	L	ABORATORY NO.	96491 (DUPLICATE ORIGINAL 9-23-64 10-3-64		
O: Mr. D. S. Sprague					
O: <u>Mr. D. S. Sprague</u> P. O. Box 727, Lovington	<u>, N. M.</u>	ESULTS REPORTED.			
		March Tauria	eter Urit (D	aduard Ustar	
COMPANY Texaco, Inc.	LE	ASE West Lovit	igton Unit (Pi	roduced water	
IELD OR POOL	West Lovin	gton	N M		
SECTION BLOCK SURVEY	COUNTYLe	a STA1	E <u>N. M.</u>		
SOURCE OF SAMPLE AND DATE TAKEN:					
NO.1 Produced water - taken	from produced wat	er storage tan	nk. 9-23-64	<u></u>	
NO. 2					
NO. 3					
NO. 4 SAN_ANDI	RES WATER (Prior to	injection)	<u> </u>	· · · · · · · · · · · · · · · · · · ·	
REMARKS: SAN AND					
	CHEMICAL AND PHYSICA NO. 1	NO. 2	NO. 3	NO. 4	
		NO. 2			
Specific Gravity at 60 ° F.	1.0540				
pH When Sampled	7.7				
pH When Received	921				
Bicarbonate as HCO3					
Supersaturation as CaCO,	215		,,,,,,,		
Undersaturation as CaCO <sub>3</sub>				······································	
Total Hardness as CaCO,	9,677				
Calcium as Ca	2,526				
Magnesium as Mg	817				
Sodium and/or Potassium	23,345	<u></u>	<u></u>		
Sulfate as SO.	2,372				
Chloride as Cl	42,113				
Iron as Fe	0.36			· · · · · · · · · · · · · · · · · · ·	
Barium as Ba	<u>0</u> 15				
Turbidity, Electric					
Color as Pt	26				
Total Solids, Calculated	73,094	1			
Temperature *F.	89				
Carbon Dioxide, Calculated					
Dissolved Oxygen,	0.0				
Hydrogen Sulfide	<u> </u>		······································		
Resistivity, ohms/m at 77* F.	12.5	+	· · · · · · · · · · · · · · · · · · ·		
Suspended Oil					
Filtrable Solids as mg/l					
Volume Filtered, ml					
		· · · · · · · · · · · · · · · · · · ·			
	Besults Reported As Millig	rams Per Liter	<u></u>	·L	
Additional Determinations And Remarks			······································		
Additional Determinations And Remarks	Results Reported As Millig	rams Per Liter			
Additional Determinations And Remarks	Results Reported As Millig	rams Per Liter			
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