P. O. BOX 1468 MONAHANS, TEXAS 79756 PH. 943-3234 OR 563-1040 709 W. INDIANA MIDLAND, TEXAS 79701 PHONE 683-4521

RESULT OF WATER ANALYSES

Mr. O. C. Companya		BORATORY NO.	7 22 (5	LICATE ORIGINAL
ro: Mr. O. S. Sprague P. O. Box 727, Lovington, N. M.		SAMPLE RECEIVED 7-23-65 RESULTS REPORTED 8-3-65		
P. U. BOX 727, LOVINGE	<u> </u>	SULTS REPORTED	0-3-03	
COMPANY Texaco, Inc.	l FA	se State of	N. M. "Q" Con	solidated Batte
FIELD OR POOL	Vacuum			
SECTION BLOCK SURVEY _	COUNTY	Lea STA	TE NM	
SOURCE OF SAMPLE AND DATE TAKEN				
NO.1 Produced water - take		-23-65		
NO. 2				
				
NO. 3				
NO. 4	ORIETA WATER			A-1
REMARKS:GLC	ORIEIA WAIER			
	CHEMICAL AND PHYSICAL	PROPERTIES		
	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60 ° F.	1.1444			
pH When Sampled				
pH When Received	7.6			
Bicarbonate as HCO,	586			
Supersaturation as CaCO,	84			
Undersaturation as CaCO ₃				
Total Hardness as CaCO,	6,379			
Calcium as Ca	1,653			
Magnesium as Mg	546			
Sodium and/or Potassium	76,240			
Sulfate as SO.	3,495			
Chloride as Cl	119,151			
Iron as Fe	0.44			
Barium as Ba	0			
Turbidity, Electric	13			
Color as Pt	4			
Total Solids, Calculated	201,671			
Temperature *F.				
Carbon Dioxide, Calculated	24			
Dissolved Oxygen,	0.0			
Hydrogen Sulfide	240			
Resistivity, ohms/m at 77* F.	0.064			
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml				
		- D. 134		
Addition And Demokra	Results Reported As Milligran	ns Per Liter		
Additional Determinations And Remarks				
		 		
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Form No. 3

Waylah C. Martin, M. A.