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## HALLIBURTON DIVISION LABORA RY

HALLIBURTON SERVICES

MIDLAND DIVISION HOBBS, NEW MEXICO 88240

	LABORATORY V	YATER ANALYSIS	No/66			
Ta Wood bine		Date	4-24-91			
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Submitted by	Date Rec					
Well No.	Depth	Formation				
County	Field	Source	Source			
	Hodgon H.T.	Hadson #2	Yates H.T.			
Resistivity	.37 @ 70°	.345@ 70°	.322 @ 70°			
Specific Gravity	1.015	1.015	1.015			
рН	<u> </u>	6.8	6.6			
Calcium (Ca)	850	1000				
Magnesium (Mg)	180	N:1	190			
Chlorides (CI)		15000	15,000			
Sulfates (SO <sub>4</sub> )	Moderate	1:ght	Heavy			
Bicarbonates (HCO <sub>s</sub> )		1410	1370			
Soluble fron (Fe)		N:/	N:/			
10282_	10					
Remorks: 5-2-91	11/10	11.51.7	*Milligrams per liter			
· <del>-</del>	Darnarifille.	submitted,				
	Kesheringh		J. COMBANIA			
Analyst:		HALLIBURTON	COMPANT			
		Ву				

ארא-ספר. בזב וחב זאיים ומייושרדים ומייום פא דרים וומיים וומיים אראר. ארא-ספר . 142 4

To Woodbine Petroleum

HALLIBURTON DIVISION LABORATORY

## HALLIBURTON SERVICES MIDLAND DIVISION HOBBS, NEW MEXICO 88240

## LABORATORY WATER ANALYSIS

No 170
Date 04-30-91
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Date Rec04-30-91
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ource Well Head
*MPL
# k 4:11: 1:4

		it or or or or or or	nor any part thereof nor disclosed without first laboratory management ourse of regular business	of Mattiburton Company of a copy thereof is to securing the express write, it may however, be operations by any perso calving such report from	be publishe tten approvi- used in the on or concer	
Submitted by Lock Pumping			Date Rec04-30-91			
Well No. Yates #4	Depth2800		Formation_			
County	Field		Source We	ll Head		
Resistivity	.26316 @ 80°F					
Specific Gravity	1.020		***		·	
pH	6.6					
	1600 mpl					
Magnesium (Mg)	010 mal					
Chlorides (CI)						
	light		·			
Bicarbonates (HCO <sub>3</sub> )	2310 mpl					
Soluble Iron (Fe)						
Remarks:				*Milligroms p	er liter	
				_		
	Respectfull	y submitted,		_		
Analysti			HALLIBURTON	COMPANY	J	
CC:		Ву	CHEM	IST		
			G(15M)			

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