

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Monsanto Company			Lease Rock Tank Unit			Well No. 1	
Location of Well	Unit	Sec 7	Twp 23-S	Rge 25-E	County Eddy		
	Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
Upper Compl	Upper Morrow Rock Tank		Gas	Flow	Casing	12/64"	
Lower Compl	Lower Morrow Rock Tank		Gas	Flow	Tubing	24/64"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:00 PM on 9-1-69

Well opened at (hour, date): 4:00 PM on 9-4-69

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	2337	3265
Stabilized? (Yes or No).....		Yes
Maximum pressure during test.....	2437	3150
Minimum pressure during test.....	2337	3150
Pressure at conclusion of test.....	2437	3150
Pressure change during test (Maximum minus Minimum).....	+100	-115
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): 9:10 AM 9-5-69	Total Time On Production 17.16 Hours	
Oil Production	Gas Production	
During Test: 2 bbls; Grav. 51	During Test: 2285 MCF; GOR 1114125 Cu/Ft/Bbl	
Remarks Two Attempts were made to start test, shut-in DWG readings were obtained both days.		
Tubing was flowing on arrival, but previous shut-in pressures have ben shown.		

FLOW TEST NO. 2

Well opened at (hour, date): 11:45 AM 9-5-69

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	2438	3268
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	2438	3278
Minimum pressure during test.....	1836	3268
Pressure at conclusion of test.....	1836	3274
Pressure change during test (Maximum minus Minimum).....	-602	+6
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): 9-6-69	Total time on Production 24	
Oil Production	Gas Production	
During Test: 3 bbls; Grav. 48.5	During Test: 2112 MCF; GOR 704115 cu/ft/bbl	
Remarks		

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved: SEP 22 1969 19  
New Mexico Oil Conservation Commission

By: W.A. Gressett  
OIL AND GAS INSPECTOR

Operator: Monsanto  
By: H. L. Hagler  
West Texas Engineering Service, Inc.  
Title: Field Petroleum Engineer  
Date: September 16, 1969