

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Socony Mobil Oil Company, Inc.			Lease State Bridges			Well No. 96		
Location of Well	Unit H	Sec 26	Twp 17	Rge 34	County Lea			
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	Vacuum Abo		Oil	Pump	Tubing	2"		
Lower Compl	Vacuum Wolfcamp		Oil	Pump	Tubing	2"		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 12:30 p. m., 10-7-65

Well opened at (hour, date): 12:30 p. m., 10-8-65	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	251	492
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	251	561
Minimum pressure during test.....	12	492
Pressure at conclusion of test.....	12	561
Pressure change during test (Maximum minus Minimum).....	239	69
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): 12:30 p. m., 10-9-65	Total Time On Production 24 Hrs.	
Oil Production	Gas Production	
During Test: 22 bbls; Grav. 38.8 @ 60°; During Test	72.6	MCF; GOR 3300
Remarks Produced 13 bbl. free water.		

FLOW TEST NO. 2

Well opened at (hour, date): 12:30 p. m., 10-10-65	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	148	628
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	246	400
Minimum pressure during test.....	148	50
Pressure at conclusion of test.....	246	87
Pressure change during test (Maximum minus Minimum).....	98	350
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): 12:30 p. m., 10-11-65	Total time on Production 24 Hrs.	
Oil Production	Gas Production	
During Test: 153 bbls; Grav. 39.2 @ 60°; During Test	176.7	MCF; GOR 1155
Remarks Produced 14 bbls. free water.		

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

Approved \_\_\_\_\_ 19 \_\_\_\_\_  
New Mexico Oil Conservation Commission

By \_\_\_\_\_  
Title \_\_\_\_\_

Operator Socony Mobil Oil Company, Inc.

By Louis Drannell

Title Meterman

Date October 12, 1965