

SOUTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation				Lease Learcy McBuffington		Well No. 4	
Location of Well	Unit N	Sec 13	Twp 25S	Rgo 37E	County Lea Co. NM		
	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 comple	Justis Blinebry		Oil	Pump	Tbg.	2"wo	
Lower comple	Justis Fusselman		Oil	Pump	Tbg.	2"wo	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 a.m. 3-23-81

Well opened at (hour, date): 9:30 a.m. 3-24-81

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	25	40
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	46	40
Minimum pressure during test.....	25	24
Pressure at conclusion of test.....	46	24
Pressure change during test (Maximum minus Minimum).....	+21	-16
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): 9:30 a.m. 3-25-81	Total Time On Production 24 Hrs.	
Oil Production _____	Gas Production _____	
During Test: 0 bbls; Grav. _____	During Test 3.0 MCF; GOR _____	
Remarks Well did not pump.		

FLOW TEST NO. 2

Well opened at (hour, date): 9:30 a.m. 3-26-81

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	74	34
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	74	39
Minimum pressure during test.....	45	34
Pressure at conclusion of test.....	45	39
Pressure change during test (Maximum minus Minimum).....	-29	+5
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date) 9:30 a.m. 3-27-81	Total time on Production 24 Hrs.	
Oil Production _____	Gas Production _____	
During Test: 3 bbls; Grav. 37.0	During Test 9.0 MCF; GOR 3000	
REMARKS:		

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

Approved: 7 1981
Oil Conservation Division

Operator Gulf Oil Corporation
By A. C. Graham
Title Well Tester
Date April 1, 1981