

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Phillips Petroleum Company			Lease Santa Fe			Well No. 18	
Location of Well		Unit B	Sec 34	Twp 17S	Rge 35E	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 (Yates)		Oil	Art Lift	Tubing	
Lower Compl		Vacuum San Andres		Oil	Flow	Tubing	16/64"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 AM January 18, 1965

Well opened at (hour, date): 9:00 AM January 19, 1965

	Upper Completion		Lower Completion	
	TBG	CSG	2"	1"
Indicate by (X) the zone producing.....				x
Pressure at beginning of test.....	0	35	360	530
Stabilized? (Yes or No).....	Yes	No	No	No
Maximum pressure during test.....	0	280	360	530
Minimum pressure during test.....	0	180	110	445
Pressure at conclusion of test.....	0	280	120	445
Pressure change during test (Maximum minus Minimum).....	0	100	250	85
Was pressure change an increase or a decrease?.....	-	Inc	Dec	Dec
Well closed at (hour, date): 9:00 AM 1-20-65	Total Time On Production 24 hours			
Oil Production During Test: 47 bbls; Grav. 37.4	Gas Production During Test: 49.21 MCF; GOR 419			
Remarks				

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 AM January 21, 1965

	Upper Completion		Lower Completion	
	TBG	CSG	2"	1"
Indicate by (X) the zone producing.....		x		
Pressure at beginning of test.....	0	340	375	540
Stabilized? (Yes or No).....	Yes	No	No	No
Maximum pressure during test.....	20	340	460	550
Minimum pressure during test.....	0	20	375	540
Pressure at conclusion of test.....	20	20	460	555
Pressure change during test (Maximum minus Minimum).....	20	320	85	10
Was pressure change an increase or a decrease?.....	Inc	Dec	Inc	Dec
Well closed at (hour, date) 9:00 AM 1-22-65	Total time on Production 24 hours			
Oil Production During Test: 5 bbls; Grav. 35.2	Gas Production During Test: 10.02 MCF; GOR 2005			
Remarks				

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

Signed _____ 19 _____
Mexico Oil Conservation Commission

Operator Phillips Petroleum Company

By E. M. Ball

Title (E. M. Ball) Clerical Supervisor

Date January 28, 1965

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