

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Sinclair Oil & Gas Company			Lease H. S. Turner			Well No. 3	
Location of Well	Unit N	Sec 29	Twp 21-S	R ₁ e 37-E	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	Blinebry		Gas	Flow	Tbg.	18/64	
Lower Compl	Drinkard		Oil	Art Lift	Tbg.	32/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 A.M. 4-20-64

Well opened at (hour, date): 10:50 A.M. 4-21-64	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	840	550
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	925	40
Minimum pressure during test.....	840	40
Pressure at conclusion of test.....	925	40
Pressure change during test (Maximum minus Minimum).....	85	0
Was pressure change an increase or a decrease?.....	Increase	No Change
Well closed at (hour, date): 8:20 A.M. 4-22-64	Total Time On Production 21 hrs. 30 min.	
Oil Production	Gas Production	
During Test: 2.76 bbls; Grav. 30	During Test 1.137	MCF; GOR 412:1

Remarks Result of test indicates packer is separating the two zones properly.

FLOW TEST NO. 2

Well opened at (hour, date): 2:30 P.M. 4-23-64

Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	1000	60
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	260	60
Minimum pressure during test.....	240	60
Pressure at conclusion of test.....	250	60
Pressure change during test (Maximum minus Minimum).....	20	No Change
Was pressure change an increase or a decrease?.....	Decrease	
Well closed at (hour, date): 7:00 A.M. 4-24-64	Total time on Production 16 hrs. 30 min.	
Oil Production	Gas Production	
During Test: 1.75 bbls; Grav. 60	During Test 70.268	MCF; GOR 40,153

Remarks Result of test indicates packer is separating the two zones properly.

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

MAY 4 1964

Approved _____
New Mexico Oil Conservation Commission

By _____
Engineer District 1

Title _____

Operator SINCLAIR OIL & GAS COMPANY

By _____
Fred Burns
District Superintendent
Date April 30, 1964