

SOUTHEAST NEW MEXICO PACKED LEAKAGE TEST

Operator Gulf Oil Corporation			Lease J. H. Carson (NCT-A) Central Drinkard Unit		Well No. 6 114	
Location of Well	Unit J	Sec 23	Twp 21S	Rge 37E	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	Tubb		Gas	Flow	Csg.	—
Lower Compl	Drinkard		Oil	Pump	Tbg.	2" NO

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 a.m., 2-2-76

Well opened at (hour, date): 10:00 a.m., 2-3-76	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	351	258
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	432	258
Minimum pressure during test.....	351	20
Pressure at conclusion of test.....	432	20
Pressure change during test (Maximum minus Minimum).....	81	238
Was pressure change an increase or a decrease?.....	Incr.	Decr.
Well closed at (hour, date): 10:00 a.m., 2-4-76	Total Time On Production	24 hrs
Oil Production	Gas Production	
During Test: 16 bbls; Grav. 37.2	During Test 71.0	MCF; GOR 4438
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 10:00a.m. 2-5-76	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	520	230
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	520	230
Minimum pressure during test.....	165	199
Pressure at conclusion of test.....	165	199
Pressure change during test (Maximum minus Minimum).....	355	31
Was pressure change an increase or a decrease?.....	Decr.	Decr.
Well closed at (hour, date) 10:00 a.m., 2-6-76	Total time on Production	24 hrs
Oil Production	Gas Production	
During Test: 0 bbls; Grav. —	During Test 312.0	MCF; GOR —
Remarks		

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

Approved _____ New Mexico Oil Conservation Commission	Operator Gulf Oil Corporation
By _____ J. G. Hallmark	By _____ J. G. Hallmark
Title _____ Well Tester	Title _____ Well Tester
Date _____ 2-20-76	Date _____ 2-20-76

[illegible]

4. For Flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. Such test shall be continued until the flowing wellhead pressure has become stabilized and for a minimum of two hours thereafter, provided however, that the flow test need not continue for more than 24 hours. Changes which may be reflected by the gauge charts as well as all dead-weight pressure readings which were taken. If the pressure curve is submitted, the original chart must be permanently filed in the operator's office. Form C-116 shall also accompany the Backer Leakage Test Form when the test period coincides with a gas-oil ratio test period.







