

MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation				Lease Arnott-Ramsay (NCT-F)		Well No. 5
Location of Well	Unit A	Sec 36	Twp 25-S	Rge 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	Justis (Blinebry)		Oil	Flow	Tbg.	18/64
Lower Compl	Justis (Tubb Drinkard)		Oil	Pump	Tbg.	----

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **11:00 A. M. 4-9-65**

Well opened at (hour, date): **11:00 A. M. 4-10-65**

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	---	X
Pressure at beginning of test.....	900	390
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	920	390
Minimum pressure during test.....	900	90
Pressure at conclusion of test.....	920	90
Pressure change during test (Maximum minus Minimum).....	20	300
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): 11:00 A. M. 4-12-65	Total Time On Production 24	
Oil Production During Test: 3 bbls; Grav. 36.5	Gas Production TSTM	MCF; GOR Neglible

Remarks

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): 11:00 A. M. 4-12-65		
Indicate by (X) the zone producing.....	X	---
Pressure at beginning of test.....	920	115
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	920	116
Minimum pressure during test.....	918	115
Pressure at conclusion of test.....	918	116
Pressure change during test (Maximum minus Minimum).....	2	1
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date) 11:00 A. M. 4-13-65	Total time on Production 24	
Oil Production During Test: 48 bbls; Grav. 37.3	Gas Production 564	MCF; GOR 11,750

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 _____
W. W. Whitaker

Title **Area Engineer**

Date **April 14, 1965**