

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Amerada Petroleum Corporation			Lease Federal "B"			Well No. 2	
Location of Well	Unit II	Sec 11	Twp T-13-5	Rge R-38-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	Bronco Mississippian		T&A	-	Tbg.	2"	
Lower Compl	Bronco Devonian		Oil	Flow	Tbg.	14/64"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 AM May 5, 1966

Well opened at (hour, date): 12:00 PM May 5, 1966	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	Csg. (20) Tbg. (20)	Tbg. 320
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	Csg. (20) Tbg. (20)	Tbg. 320
Minimum pressure during test.....	Csg. (20) Tbg. (20)	Tbg. 300
Pressure at conclusion of test.....	Csg. (20) Tbg. (20)	Tbg. 300
Pressure change during test (Maximum minus Minimum).....	Csg. 0 Tbg. 0	Tbg. 20
Was pressure change an increase or a decrease?.....	0	Decrease
Well closed at (hour, date): 3:00 PM May 5, 1966	Total Time On Production 3 hrs.	
Oil Production	Gas Production	
During Test: 39.63 bbls; Grav. 43.5	During Test 3.21	MCF; GOR 81
Remarks 24 hour production rate: Oil - 317.05, Gas - 25.71 MCF		

FLOW TEST NO. 2

Well opened at (hour, date): 3:00 PM May 5, 1966	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	Csg. (20) Tbg. (20)	Tbg. 320
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	Csg. (20) Tbg. (20)	Tbg. 320
Minimum pressure during test.....	Csg. (20) Tbg. (20)	Tbg. 320
Pressure at conclusion of test.....	Csg. (20) Tbg. (20)	Tbg. 320
Pressure change during test (Maximum minus Minimum).....	0	0
Was pressure change an increase or a decrease?.....	0	
Well closed at (hour, date) 6:00 PM May 5, 1966	Total time on Production 3 hours	
Oil Production	Gas Production	
During Test: 0 bbls; Grav. -	During Test -	MCF; GOR -
Remarks Mississippian zone temporarily abandoned.		

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

Approved _____ 19_____
New Mexico Oil Conservation Commission

Operator AMERADA PETROLEUM CORPORATION

By _____
Donald L. Miller

Title Technical Assistant

Date _____

By _____
Title _____

1. A packer leakage test shall be commenced on each wellhead within seven days after actual completion of the wellhead and tubing installation. The test shall be indicated therefor as prescribed by the order authorizing the well completion. Such tests shall also be commenced on all multiple completions and on all wells following recompletion and/or correction of treatment. If any remedial work has been done on a well during which the packer or tubing have been disturbed, tests shall also be run at any time such malfunction is suspected or when requested by the Commission.
2. At least 72 hours prior to the commencement of the packer leakage test, the operator shall notify the Commission in writing of the test and the test is to be commenced. Offset operators shall also be so notified.
3. The packer leakage test shall commence after the well has been shut-in until the well-head pressure in each has stabilized for a minimum of two hours thereafter, provided however, that the well has been shut-in more than 24 hours.
4. For Flow Test No. 1, one zone of the dual completion shall be shut-in at the normal rate of production while the other zone is tested. The test shall be continued until the flowing wellhead pressure has stabilized and for a minimum of two hours thereafter, provided that the flow test need not continue for more than 24 hours.

[illegible]