

B282710W

OIL CONSERVATION DIVISION
NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator: AMOCO PRODUCTION COMPANY Lease/Well #:MCADAMS CA B 2E
Meter #:95551 RTU:1-136-05 County:SAN JUAN

	NAME RESERVOIR OR POOL	TYPE PROD	METHOD PROD	MEDIUM PROD
UPR COMP	MCADAMS CA B 2E DK 95551			
LWR COMP	MCADAMS CA B 2E GL 92216			

PRE-FLOW SHUT-IN PRESSURE DATA

	Hour/Date Shut-In	Length of Time Shut-In	SI Press. PSIG	Stabilized
UPR COMP	06/14/91	72 Hours	285	yes
LWR COMP	06/14/91	72 Hours	439	no

FLOW TEST DATE NO.1

Commenced at (hour,date)*				Zone Producing (Upr/Lwr)	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		Prod Temp.	REMARKS
		Upper	Lower		
06/14/91	Day 1	288	415		Both Zones SI
06/15/91	Day 2	290	430		Both Zones SI
06/16/91	Day 3	285	439		Both Zones SI
06/17/91	Day 4	285	439		Both Zones SI
06/18/91	Day 5	285	405		Lower zone Flow
06/19/91	Day 6	285	410		Lower zone Flow

Production rate during test

Oil: _____ BOPD based on _____ BBLs in _____ Hrs _____ Grav _____ GOR _____
Gas: _____ MFCPD:Tested thru (Orifice or Meter):METER

MID-TEST SHUT-IN PRESSURE DATA

	Hour,Date SI	Length of Time SI	SI Press. PSIG	Stabilized (yes/no)
UPR COMP				
LWR COMP				

RECEIVED

DEC 30 1991

OIL CON. DIV.

POST 2

(Continue on reverse side)

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

FLOW TEST NO. 2

Commenced at _____ Date _____					
TIME (Hour, Date)	LAPSED TIME SINCE 4:00	PRESSURE		Zone producing (Upper or Lower)	
		Upper Completion	Lower Completion	PROD. ZONE TEMP.	REMARKS

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hours. _____ Grav. _____ GOR

Gas: _____ MCFPD: Tested thru (Orifice or Meter): _____

Remarks: _____

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

Approved DEC 30 1991
New Mexico Oil Conservation Division

Operator AMOCO PRODUCTION CO.

By Original Signed by CHARLES GHO SON

By [Signature]

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Title FIELD TEST CO-ORDINATOR

Date 8/23/91

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

1. A packer leakage test shall be conducted on each multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Such test well also be conducted on all multiple completions within seven days following completion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be taken at any time that communication is recovered or when requested by the Division.
2. At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Division in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.
3. The packer leakage test shall commence when both zones of the dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized, provided however, that they need not remain shut-in more than seven days.
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 conducted for seven days on the case of a gas well and for fifteen days in the case of an oil well. Note: If, on an initial packer leakage test, a gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three days.
5. Following completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.
6. Flow Test No. 2 shall be conducted even though no lift was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except

that the previously produced zone shall remain shut-in while the zone which is shut-in is produced.

7. Pressures for gas-well tests must be measured on each zone with a pressure gauge at seven intervals as follows: 3 hours after shut-in; immediately prior to any of each flow-period, at fifteen-minute intervals during the first hour of the flow-period, including one pressure measurement immediately conclusion of each flow period, 7-day test: immediately prior to the last flow period, at least one time during each flow period (or approximately) prior) and immediately prior to the conclusion of each flow period. Other tests may be desired, or may be requested on wells which have previously been tested.

24-hour oil zone test: all pressures, throughout the entire test, shall be measured and recorded with recording pressure gauges the summary of which checked at least once, once at the beginning and once at the end of each deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, log gauge shall be required on the oil zone only, with deadweight pressure above being used on the gas zone.

8. The results of the above-described tests shall be filed in triplicate within 1 completion of the test. Tests shall be filed with the Asset Division Office of the Oil Conservation Division on Northwest New Mexico Packer Leakage Test No. 20-01-78 with all deadweight pressures indicated shown as well as all temperatures (gas zone only) and gravity and GOR (oil zone only).