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OIL CONSERVATION DIVISION
NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator: AMOCO PRODUCTION COMPANY Lease/Well #: MCADAMS CA B 1E
Meter #: 95483 RTU: 1-137-05 County: SAN JUAN

	NAME RESERVOIR OR POOL	TYPE PROD	METHOD PROD	MEDIUM PROD
UPR- COMP	MCADAMS CA B 1E DK 95483	Reg.		
LWR- COMP	MCADAMS CA B 1E GLP 92215	Coag.	flow	

PRE-FLOW SHUT-IN PRESSURE DATA

	Hour/Date Shut-In	Length of Time Shut-In	SI Press. PSIG	Stabilized
UPR COMP	06/10/91	72 Hours	463	yes
LWR COMP	06/10/91	72 Hours	540	yes

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		
06/10/91	Day 1	8 / 463	538		Both Zones SI
06/11/91	Day 2	8 / 463	534		Both Zones SI
06/12/91	Day 3	8 / 463	540		Both Zones SI
06/13/91	Day 4	7 / 463	540		Both Zones SI
06/14/91	Day 5	7 / 458	421		Lower Zone Flow
06/15/91	Day 6	5 / 470	425		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				

(Continue on reverse side)

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AUG 30 1991
OIL CON. DIV.
DIST. 3

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

FLOW TEST NO. 2

Commenced at _____ Date _____				Zone producing deepest or lowest	
TIME (Start, Date)	LAPSED TIME (Since, Date)	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
		1512.2 HCTA	1512.2 HCTA		

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 AUG 30 1991 19 _____
New Mexico Oil Conservation Division

Original Signed by CHARLES GHOLSON

Operator AMOCO PRODUCTION CO.

By S. Kallas

Title FIELD TEST CO-ORDINATOR

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date 6/25/91

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST INSTRUCTIONS

1. A packer leakage test shall be commenced on each multiple completion well within seven days after actual completion of the well, and promptly thereafter as prescribed by the order authorizing the multiple completion. Such test shall also be commenced on all multiple completions within seven days following completion and/or chemical or fracture treatments, and whenever remedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be made at any time that communication is suspected 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 date the test is to be commenced. Official 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 on 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 continued for seven days on the case of a gas well and for 24 hours in the case of an oil well. Note: If, on an actual 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 hours.
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 leak 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 by shut-in is produced.

7. Pressure for gas-zone tests must be measured on each zone with a pressure gauge at time intervals as follows: 3 hours after shut-in; immediately prior to the end of each flow-period, at fifteen-minute intervals during the last hour then hourly intervals thereafter, including one pressure measurement immediately at conclusion of each flow period. 7-day tests: immediately prior to the beginning flow period, at least one time during each flow period (or approximately at noon) and immediately prior to the conclusion of each flow period. Other tests to be taken as directed, or may be requested on wells which have previously shown leakage tests done.

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

8. The results of the above-described tests shall be filed in triplicate within 15 days of completion of the test. Tests shall be filed with the Asset Division Office of the N. O. Conservation Division on Northwest New Mexico Packer Leakage Test Form 10-01-78 with all deadweight pressures indicated shown as well as all temperatures (gas zone only) and gravity and GOR (oil zone only).