

STATE OF NEW MEXICO
ENERGY and MINERALS DEPARTMENT

RECEIVED
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OIL CON. DIV
DIST. 3

Location of Well: P272710 Page 1

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OIL CONSERVATION DIVISION
NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator: AMOCO PRODUCTION COMPANY Lease/Well #: FROST JACK B 1
Meter #: 73784 RTU: 1-015-05 County: SAN JUAN

	NAME RESERVOIR OR POOL	TYPE PROD	METHOD PROD	MEDIUM PROD
UPR COMP	FROST JACK B 1 GLP T/A	OIL?	FLOW (T/A)	TUBING
LWR COMP	FROST JACK B 1 DK 73784	GAS	FLOW	TUBING

PRE-FLOW SHUT-IN PRESSURE DATA

	Hour/Date Shut-In	Length of Time Shut-In	SI Press. PSIG	Stabilized
UPR COMP	06/13/91 GALLUP	72 Hours	318 PSIG TUB. 318 PSIG CAS.	YES
LWR COMP	06/13/91 DAKOTA	48 Hours	485 PSIG TUB. NA PSIG CAS	PRESS. BUILDING

FLOW TEST DATE NO.1

Commenced at (hour, date)*				Zone Producing (Upr/Lwr)	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		Prod Temp.	REMARKS
		Upper GALLUP	Lower DAKOTA		
06/10/91	Day				
06/11/91 9:00 AM	Day 1	318 TUB. 318 CAS.	424 TUB.	✓	Both Zones SI
06/12/91 1:30 PM	Day 2	318 TUB. 318 CAS.	467 TUB.	✓	Both Zones SI
06/13/91 2:00 PM	Day 3	318 TUB. 318 CAS.	485 TUB.	✓	Both Zones S.I.
06/14/91 3:15 PM	Day 4	318 TUB. 318 CAS.	434 TUB.		HIGH LINE PRESS
06/15/91 10:00 AM	Day 5	318 CAS 318 TUB.	430 TUB.		HIGH LINE PRESS.

Production rate during test

Oil: 0 BOPD based on 0 BBLs in 10 Hrs Grav / GOR /
Gas: 12 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	GALLUP 6/12/91	MONTHS	318 TUB. 318 CAS.	YES
LWR COMP	DAKOTA 6/12/91	53 HOURS	467 TUB.	BUILDING PRESSURE

(Continue on reverse side)

DAKOTA TURNED ON 6/13/91 @ 2:25 PM

FLOW TEST NO. 2

- that the previously produced gas shall remain shut-in while the zone which was
by shut-in is produced.
7. Pressures for gas-acre units must be measured on each zone with a de-
pressure gauge at time intervals as follows: 3 hours once: immediately prior to the
any of each flow-period, at fifteen-minute intervals during the first hour thereof
hourly intervals thereafter, including one pressure measurement immediately pre-
cessation of each flow period. 7-day once: immediately prior to the beginning
flow period, at least one time during each flow period (at approximately the
point) and immediately prior to the cessation of each flow period. Other pres-
be taken as desired, or may be requested on wells which have previously sho-
timable use done.
- 24-hour oil zone once: all pressures, throughout the entire unit, shall be once
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 one
deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, th-
ing gauge shall be required on the oil zone only, with deadweight pressure is
shall bring when on the gas zone.
8. The results of the above-described tests shall be filed in triplicate within 15 d-
complection of the test. Tests shall be filed with the Asset Division Office of the Ne-
Oil Conservation Division on Northwest New Mexico Pattern Leasing Tax Form
10-01-78 with all deadweight pressure indicated thereon as well as the
temperatures (gas zones only) and gravity and GOR (oil zones only).