

Operator Caulkins Oil Company Lease Breech C No. 689-M
Location
of Well: Unit P Sec. 12 Twp. 26 North Rge. 6 West County Rio Arriba

PRE-FLOW SHUT-IN PRESSURE DATA				
Upper Ccmol	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Ccmol	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

FLOW TEST NO. 1

Commenced at (hour, date)*		12-13-82 10:00AM		Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
10:00 AM 12-14-82	24 Hours	432	663		Both Zones Shut In
10:00 AM 12-15-82	48 Hours	533	711		Both Zones Shut In
10:00 AM 12-16-82	72 Hours	633	738		Mesa Verde Shut In Dakota Opened
10:00 AM 12-17-82	24 Hours	637	268		Dakota Flowing
10:00 AM 12-18-82	48 Hours	645	299		Dakota Flowing

Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____

MID-TEST SHUT-IN PRESSURE DATA

Upper Compl	Hour, date Shut-in	Length of time shut-in	SI press. osig	Stabilized? (Yes or No)
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. osig	Stabilized? (Yes or No)

FLOW TEST NO. 2

[illegible]

Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____

REMARKS:

Approved: DEC 23 1961 1961
Wild Conservation Division

DEPUTY OIL & GAS INSPECTOR, DIST. #3

By Charles Burger

Title Superintendent

Date 12-22-82

[illegible]

... shall also be so certified.

1. The maximum weight of mail shall be 100 pounds when both some of the bulk and some of the loose mail are being mailbilled. Both items shall be weighed separately and the total weight of the mailbills shall be calculated, provided the total weight of the mailbills shall not be more than seven days.

[illegible]

1. If the water level in the well shall again be found to be low, the well shall again be cased to the same depth as the first casing.

... .. was broken no leak was indicated
... .. for this test No. 1 is to be the same
... .. that the previously produced one shall re-
... .. main as previously shut-in is produced.

Pressures for gas-flow tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3-hour tests: immediately prior to the beginning of each flow period, at fifteen-minute intervals during the first hour (except for the first interval thereafter), including the pressure measurement immediately prior to the initiation of shut flow period. 7-day tests: immediately prior to the beginning of each flow period, at least the time during each flow period at approximately the midway point and immediately prior to the conclusion of each flow period. Other pressures may be taken as desired, or may be reassessed in wells which have previously shown unsatisfactory test results.

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

1. The results of the above-described tests shall be filed in triplicate within 10 days after completion of the test. Tests shall be filed with the following parties: (1) the oil conservation division of Northwest New Mexico Parker Leakage Test Form (issued 10-1-78), with all headweight pressures indicated thereon; (2) as the following information: (a) zones only, and gravity and API oil types only; (b) a pressure versus time curve for each zone of each test shall be constructed on the reverse side of the Parker Leakage Test Form with all headweight pressure points being indicated thereon. For oil zones, the pressure curve should also be calculated. All key pressure points which may be reflected by the recording gauge charts. These key pressure points should also be calculated on the front of the Parker Leakage Test Form.

