

FLOW TEST NO. 2

Commenced at (hour, date) **		PRESSURE		Zone Producing (Upper or Lower):	
Time (hour, date)	LAPSED TIME SINCE **	Upper Completion	Lower Completion	PROD. ZONE TEMP.	REMARKS

Production rate during test

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

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

Remarks: _____

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

APR 28 2000

Approved _____ 2000 Operator GREYSTONE ENERGY, INC.

New Mexico Oil Conservation Division

By Charlie T. Peppin Title PRODUCTION ANALYST

By _____ Title _____

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date 4/25/00

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

1. A packer leakage test shall be commenced 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 tests shall also be commenced on all multiple completions within seven days following recompletion 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 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 time the test is to be commenced. Offset operators shall also be 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 continued for seven days in the case of a gas well and for 24 hours 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 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 was previously shut-in is produced.

7. Pressures for gas-zone tests must be measured on each zone with a dead-weight pressure gauge at time intervals as follows: 3 hours tests: immediately prior to the beginning of each flow-period, at fifteen-minute intervals during the first hour thereof, and at hourly intervals thereafter, including one pressure measurement immediately prior to the conclusion of each flow period. 7-day tests: immediately prior to the beginning of each flow period, at least one 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 requested on wells which have previously shown questionable test data.

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 an oil-gas dual completion, the recording gauge shall be required on the oil zone only, with deadweight pressures as required above being taken on the gas zone.

8. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the Aztec District Office of the New Mexico Oil Conservation Division on Northwest New Mexico Packer Leakage Test Form Revised 10-01-86 with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only).

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PROBATION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

FORM C-110
(Rev. 7-60)

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Consolidated Oil & Gas, Inc.				Lease Champlin		Well No. 4-35	
Unit Letter F	Section 35	Township 27N	Range 4W	County Rio Arriba			
Pool Basin Dakota				Kind of Lease (State, Fed, Fee) Federal			
If well produces oil or condensate give location of tanks			Unit Letter F	Section 35	Township 27N	Range 4W	
Authorized transporter of oil <input type="checkbox"/> or condensate <input checked="" type="checkbox"/> La Mar Trucking, Inc.				Address (give address to which approved copy of this form is to be sent) P. O. Box 1528 Farmington, New Mexico			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input checked="" type="checkbox"/> El Paso Natural Gas Co.			Date Con- nected 8-20-63	Address (give address to which approved copy of this form is to be sent) P. O. Box 990 Farmington, New Mexico			

If gas is not being sold, give reasons and also explain its present disposition:

Shut-in Waiting on approval of this form.

REASON(S) FOR FILING (please check proper box)

New Well ☒
Change in Transporter (check one)
Oil ☐ Dry Gas ☐
Casing head gas . ☐ Condensate.. ☐

Change in Ownership
Other (explain below)



Remarks

Form submitted and approved 7-5-63 for transportation of condensate produced in test tank. This form is for gas pipe line hook up and regular sale of condensate.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 27th day of August, 19 63.

OIL CONSERVATION COMMISSION		By
Approved by	Original Signed By A. R. KENDRICK	<i>A. Williams</i>
Title	PETROLEUM ENGINEER DIST. NO. 3	Chief Engineer
Date	AUG 28 1963	Company Consolidated Oil & Gas, Inc.
		Address 4150 East Mexico Avenue Denver 22, Colorado #80222