

STATE OF NEW MEXICO  
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Page 1  
Revised 10/01/78

This form is not to  
be used for reporting  
packer leakage tests  
in Southeast New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Consolidated Oil & Gas, Inc. Lease LANGENDORF Well No. 1E  
Location of Well: Unit P Sec. 34 Twp. 31N Rge. 13W County San Juan

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Cag.)
Upper Completion	Presently Mesa Verde (Non-productive)	Gas	Flow	NA
Lower Completion	Dakota	Gas	Flow	Tbg

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	NA	NA	1320 (CP)	yes
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	5-26-84	3 days	1104	no

FLOW TEST NO. 1

Commenced at (hour, date)*				Zone producing (Upper or Lower):	
5-29-84				LOWER	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
5-27-84		1320	1110		Both zones SI
5-28-84		1320	1130		"
5-29-84		1320	1140		"
5-30-84	*1 day	1320	393		Lower zone flowing
5-31-84	2 days	1320	421		"

Production rate during test

Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbbl. in \_\_\_\_\_ Hours. \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_  
Gas: \_\_\_\_\_ 185 MCFPD; Tested thru (Orifice or Meter): \_\_\_\_\_ Meter

MID-TEST SHUT-IN PRESSURE DATA

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

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OIL CON. DIV  
DIST. 3

Producing (Upper or Lower):

.. ZONE  
.. MP.

REMARKS

Approved for release

\_\_\_\_\_ MOPD based on \_\_\_\_\_ Hours. \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_

MC (or Meter): \_\_\_\_\_

Information has been obtained from the above sources to the best of my knowledge.

FEB 08 1985

Special Agent in Charge

Original Signed by: Charles J. Sullivan

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Consolidated Oil &amp; Gas, Inc.

Barbara C. Kex

Prod. & Drlg. Technician

June 11, 1984

## NOTES ON THE INSTRUCTIONS TO CANDIDATES AND EXAMINERS' ST INSTRUCTIONS

The zone previously produced shall remain shut-in while the zone which was previously produced.

Pressures for gas-zone tests must be measured on each zone with a deadweight 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 fifteen-minute 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 measured as desired, or may be requested on wells which have previously shown questionable test data.

For oil zone tests: all pressures, throughout the entire test, shall be continuously recorded 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 recording pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording shall be required on the oil zone only, with deadweight pressures as required for the gas zone.

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

SF078463

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
LANGENDORF

9. WELL NO.  
1-E

10. FIELD AND POOL, OR WILDCAT  
BLANCO MESA VERDE

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

SEC. 34, 131N, R13W

12. COUNTY OR PARISH  
SAN JUAN

13. STATE  
NEW MEX.

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR  
CONSOLIDATED OIL & GAS, INC.

3. ADDRESS OF OPERATOR  
P.O. BOX 2038, FARMINGTON, NEW MEXICO 87499

4. LOCATION OF WELL (Report location clearly and in accordance with applicable State requirements.  
See also space 17 below.)  
At surface:

1100' FSL & 1100' FEL

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5875' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

DETAILED WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

Squeeze off MV zone

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DETAILS OF COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any  
operations. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-  
nent to the well.)

Pull Dakota tubing. Squeeze off Mesa Verde Perforations (4376' to 4654' -  
18 perfs) with 300 sacks Class "H" & 2% CaCl. Dri out cement & pressure  
test to 1700 psi. Run Dakota tubing & return well to production.

1 1/2 @ 4588

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JUN 13 1985

OIL CON. DIV.  
DIST. 3

I hereby certify that the foregoing is true and correct

SIGNATURE

TITLE Drilg & Prod Tech

DATE 6-10-85

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JUN 11 1985  
DATE

for AREA MANAGER  
FARMINGTON RESOURCE AREA

\*See Instructions on Reverse Side

NMOCC

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the  
United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.