STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 200

| Operator <u>Ca</u> Location of Well: | | | | | | o. <u>8</u> API NO. <u>3</u> | 0-039-0683 (C. Z. I. O. S. I. B. rriba | | | | | |
|---|---------------------------------------|------------------------|------------------------|----------------|------------------|------------------------------|--|--|--|--|--|--|
| | NAME OF RESERVOIR OR POOL | | | TYPE OF PROD. | | METHOD OF PRO | D. PROD. MEDIUM (Tbg. or Csg.) | | | | | |
| Upper Comp. | Pictured Cliff | | | Gas | | Flow | Tubing | | | | | |
| Lower Comp. | Basin Dakota - Mesa Verde | | | Gas | | Flow | Tubing | | | | | |
| PRE-FLOW SHUT-IN PRESSURE DATA | | | | | | | | | | | | |
| Linner | Hour, date shut- | m I | Length of time shut | | SI press. | | Stabilized?(Yes or No) | | | | | |
| Upper Comp. | 9:00 am 10/16/05 | | 72 hours | | 246 | | Yes | | | | | |
| Lower | 9:00 and 10/10/03 Hour, date shut-in | | Length of time shut-in | | SI press. psig | | Stabilized?(Yes or No) | | | | | |
| Comp. | 9:00 am 10/16/05 | | 72 hours | | 346 | | Yes | | | | | |
| · · · · · · · · · · · · · · · · · · · | | | F | LOW TEST N | 0. 1 | | | | | | | |
| Commence | te)* 9:00 am 10/ | 16/05 | | _ | Zone producing (| Upper or Lower): L | | | | | | |
| LAPSED | | | | | | DD 0D (30) | | | | | | |
| TIME TIME | | PRESSURE C | | PROD. ZONE | | DELLARIZO | | | | | | |
| (hour, | | SINCE* | Upper Comp. Lower Co | | omp. TEMP. | | REMARKS | | | | | |
| | 9:00 am 10/17/05 24 hrs. | | 240 30 | | | | Both Zones Shut-In | | | | | |
| 9:00 am | 9:00 am 10/1805 48 hrs. | | 244 33 | | 2 60 | | Both Zones Shut-In | | | | | |
| | | | | | | Both Zones Shut-In - Higher | | | | | | |
| 9:00 am 10/19/05 72 hrs. | | 246 34 | | | | Press. Zone Turned On | | | | | | |
| | 9:00 am 10/20/05 96 hrs. | | 250 19 | | | 60 | Higher Press. Zone Producing | | | | | |
| 9:00 am | 00 am 10/21/05 120 hrs. | | 253 163 | | 3 60 | | Higher Press. Zone Producing | | | | | |
| Production rate during test Oil:BOPD based onBbls. inHoursGravGOR Gas:MCFPD: Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA | | | | | | | | | | | | |
| Upper | Hour, date shut-i | n | Length of time shut | -in | SI press. | psig | Stablized?(Yes or No) | | | | | |
| Comp. | | | | | | | | | | | | |
| | | Length of time shut-in | | SI press. psig | | Stablized?(Yes or No) | | | | | | |

(Continue on reverse side)

FLOW TEST NO. 2

| Commenced at (he | our, date)* | | Zone producing (Upper or Lower): | | | | |
|----------------------|-------------------------------|------------------------------------|----------------------------------|---------------------|---------|-------------|-------------|
| TIME (hour, date) | LAPSED TIME SINCE* | PRESSURE Upper Comp. Lower Comp. | | PROD. ZONE TEMP. | REMARKS | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Production rate of | during test | | | | | | |
| | oil: BOPD based on Bbls. in _ | | | | | | |
| Gas: | MCFF | PD: Tested thru | (Orifice or Met | ter): | | | |
| Remarks: | | | <u> </u> | | | | |

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

NOV 0 7 2005 19_ Approval_ New Mexico Oil Conservation Division

Operator <u>Caulkins Oil Company</u>

Title Superintendent

Date <u>October 28, 2005</u>

Title SUPERVISOR DISTRICT #3

NOTE: This format is in lieu of Oil Conservation Division, Packer Leakage Tests Form.