

NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name Omler A Well No. 7E

Location of Well: Unit Letter J Sec. 36 Twp. 28N Range 10W
Location of well API # 30-0 45-24118

| | NAME OF RESERVOIR OR POOL | TYPE OF PROD. (Oil or Gas) | METHOD OF PROD. (Flow or Art. Lift) | PROD. MEDIUM (Tbg. Or Csg) |
|------------------|---------------------------|---------------------------------|--|---------------------------------|
| Upper Completion | Chacra | Gas | Flowing | Tbg. |
| Lower Completion | Dakota | Gas | Art. Lift | Tbg. |

PRE-FLOW SHUT-IN PRESSURE DATA

| Upper Completion | Hour shut-in | Date shut-in | Instant SI Pressure | SI press. Psig | Stabilized? (Yes or No) |
|------------------|--------------|--------------|---------------------|----------------|---------------------------|
| | 12:00 PM | 10/1/2002 | | 0# | yes |
| Lower Completion | Hour shut-in | Date shut-in | Instant SI Pressure | SI press. Psig | Stabilized? (Yes or No) |
| | 12:00 PM | 10/1/2002 | | 178# | yes |

FLOW TEST NO. 1

| Commenced at (hour, date) | | 12:15 PM | 10/4/2002 | Zone producing (upper or lower) | lower |
|-----------------------------|--------------------|----------|-----------|---------------------------------|-------|
| TIME Date | LAPSED TIME SINCE* | PRESSURE | | Remarks | |
| | | Upper | Lower | | |
| 10/4/2002 | 4 days | 0# | 197# | Both zones shut-in | |
| 10/5/2002 | 5 days | 0# | 155# | Lower zone producing | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Production rate during test

| | | | | | | | | | | |
|-----|----|--|--|---------|--|-------|--|-------|--|-----|
| Oil | 0 | BOPD based on | | Bbls.in | | Hours | | Grav. | | GOR |
| Gas | 44 | MCFPD; Tested thru (Orifice or Meter): | | | | meter | | | | |

MID-TEST SHUT-IN PRESSURE DATA

| Upper Completion | Hour | Date | Instant SI Pressure | SI press. Psig | Stabilized? (Yes or No) |
|------------------|----------|-----------|---------------------|----------------|---------------------------|
| | 12:15 PM | 10/6/2002 | | 0# | yes |
| Lower Completion | Hour | Date | Instant SI Pressure | SI press. Psig | Stabilized? (Yes or No) |
| | 12:15 PM | 10/6/2002 | | 197# | yes |

FLOW TEST NO. 2

| Commenced at (hour, date) | | | | Zone producing (upper or lower) | |
|-----------------------------|--------------------|----------|-------|---------------------------------|--|
| TIME (hour, date) | LAPSED TIME SINCE* | PRESSURE | | Remarks | |
| | | Upper | Lower | | |
| 12:30 PM | 2 days | 0# | 198# | Both Zones Shut-in | |
| 10/8/2002 | 1 day | 0# | 198# | Upper Zone loaded up with water | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Production rate during test

| | | | | | | | | | | |
|-----|---|--|---|---------|--|-------|--|-------|--|-----|
| Oil | 0 | BOPD based on | x | Bbls.in | | Hours | | Grav. | | GOR |
| Gas | 0 | MCFPD; Tested thru (Orifice or Meter): | | | | meter | | | | |

Remarks Upper Zone is loaded up

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

Approved 001 10 2002 Date
New Mexico Oil Conservation Division

Operator Conoco
By Tom Lentz

By ORISAL Date

Title FPS

Title

Date 10/8/02