NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT



OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE 1000 RIO BRAZO ROAD AZTEC, NM 87410 PHONE: (505) 334-6175 FAX: (505) 334-6170

Revised 11/16/98

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

| Operator: Williams Production Company Lease Name: Rosa Unit | | | | | | Well No30 | |
|--|---------------------------------|------------------|-----|--------------------------------|--|--------------------------------|--|
| Location of | Well: Letter O | Sec 12 | _ | Twp 31N | Rge _6W_ | API # <u>30-039-25570</u> | |
| | NAME OF RESERVIOR OR POOL | | | TYPE OF PROD. (Oil or Gas) | METHOD OF PROD. (Flow or Art. Lift) | PROD. MEDIUM (Tbg. Or Csg.) | |
| Upper Completion | MESA VERDE | | | GAS | FLOWING | TUBING | |
| Lower Completion | DAKOTA | | | GAS | FLOWING | TUBING | |
| PRE-FLOW SHUT-IN PRESSURE DATA | | | | | | | |
| Upper Completion | Hour, date shut-in 3/5/2000 | | | ngth of time shut-in 5 Days | SI press. PSIG SICP = 210 | Stablized? (Yes or No) Yes | |
| Lower Completion | Hour, date shut-in 3/5/2000 | | Lei | ngth of time shut-in 3 Days | SI press. PSIG SITP = 432 | Stablized? (Yes or No) Yes | |
| FLOW TEST NO. 1 | | | | | | | |
| Commenced at (hour, date)* 03/05/00 | | | | | Zone Producing (Upp | er or Lower): Upper | |
| TIME | LAPSED TIME | PRES | | RE | PROD. ZONE | | |
| (hour,date) | SINCE* | Upper Completion | | Lower Completion | TEMP. | REMARKS | |
| | | Csg | Гbg | | | | |
| 3/5/2000 | Day 1 | | | | | Both Zones Shut In | |
| 3/6/2000 | Day 2 | | 84 | 352 | | Both Zones Shut In | |
| 3/7/2000 | Day 3 | | 94 | 398 | | Both Zones Shut In | |
| 3/8/2000 | Day 4 | | 208 | 432 | | Both Zones Shut In | |
| 3/9/2000 | Day 5 | | 221 | 103 | | Flow Lower Zone = 590 MCFD | |
| 3/10/2000 | Day 6 | 223 2 | 222 | 102 | | Flow Lower Zone = 737 MCFD | |
| Production rate during test Oil: BOPD based on Bbls in Hours Gravity | | | | | | | |
| Oil: | BUPL | based on | | | Ilouis | | |
| Gas: | Gas: MCFPD; Tested thru (Orfice | | | | | GOR | |
| I hereby certify that the information herein contained is true & complete to the best of my knowledge. | | | | | | | |
| Approved Approved Mexico Oil Conservation Division Approved, 2 7 2000, 2000 | | | | Operator | Williams Production Company | | |
| GRIGINAL SIGNED BY CHAPLE T. PERSON | | | | | | | |
| By Tit | | | | | itle Production Analyst | | |
| Title Date March 22, 2000 | | | | | | | |