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

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|---------------------|---------------------------------------|--|----------------------------------|--|--------------------------------|--|
| Operator: | Williams Production | Company Leas | e Name: Rosa Unit | | Well No87 | |
| Location of | Well: Letter H | Sec 28 | Twp_31N_ | Rge 6W | API # 30-0 <u>39-22767</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 | GALLUP | | GAS | FLOWING | TUBING | |
| Lower Completion | DAKOTA | | GAS | FLOWING | TUBING | |
| | | PRE-FLOW | V SHUT-IN PRESSU | JRE DATA | | |
| Upper Completion | Hour, date shut-in 4/4/99 | | Length of time shut-in 4 Days | SI press. PSIG SICP = 1021 | Stablized? (Yes or No) Yes | |
| Lower Completion | Hour, date shut-in 4/5/99 | | Length of time shut-in 3 Days | SI press. PSIG SITP = 868 | Stablized? (Yes or No) Yes | |
| | | I | FLOW TEST NO. 1 | | | |
| Commenced a | at (hour, date)* 4/4/99 | | Zone Producing (Upp | er or Lower): | | |
| TIME | LAPSED TIME | PRE | SSURE | PROD. ZONE | | |
| (hour,date) | SINCE* | Upper Completion | Lower Completion | n TEMP. | REMARKS | |
| 4/4/99 | Day 1 | CSG/TBG | | | Both Zones Shut In | |
| 4/5/99 | Day 2 | 1021/795 | 818 | | Both Zones Shut In | |
| 4/6/99 | Day 3 | 1021/825 | 866 | | Both Zones Shut In | |
| 4/7/99 | Day 4 | 1021/855 | 868 | | Both Zones Shut In | |
| 4/8/99 | Day 5 | 1022/865 | 328 | | Flow Lower Zone = 170 MCFI | |
| 4/9/99 | Day 6 | 1022/868 | 318 | | Flow Lower Zone = 139 MCFE | |
| Production | rate during test | | | | | |
| Oil: | ВОРІ | D based on | Bbls in | Hours | Gravity | |
| Gas: | MCFPD; Tested thru (Orfice or Meter): | | | | GOR | |
| I hereby ce | rtify that the information | | is true & complete to | o the best of my kno | wledge. | |
| Approved | 19 |) | Operator | Williams Producti | on Company | |
| Mexico Oil Co | nservation Division CHAR | LIE T. PERRIN | • | terg Katirgis | T. I. J. V. | |
| Ву | THE COURT D. CITY | •• • • • • • • • • • • • • • • • • | | | | |
| | PUTY OIL & GAS INSPEC | TOP NOT 41 | | ine 11,1999 | | |
| | ALL ON P ON THIS LE | <u>сток, изт. #3</u> | Date Ju | 1110 11,1000 | | |