This form is not to be used for reporting packer leakage tests in Northwest New Mexico NF MEXICO OIL CONSERVATION COMMIS' IN SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

| Operator | Lease | 3 | | We | - |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------|-------------------------|----------------------------------------------------|--------------------------------------------------|
| Atlantic Richfield Co. Location Unit Sec | State H Two Rge | | No. 1 County | | |
| of Well 0 5 | 21-S Type of Prod | 36-E Method of Prod | Prod. M | | Lea Choke Size |
| Name of Reservoir or Pool | (Oil or Gas) | Flow, Art Lift | (Tog or | . 1 | OHORO DIAG |
| Upper Vates | Gas | Flow | Csg. | | None |
| Lower Compl Seven Rivers | Oil | Flow | Tbg. | | 1" |
| • | FLOW TEST | NO. 1 | | | |
| Both zones shut-in at (hour, date): | 8:30 A.M. | 6-21-71 | | | |
| Well opened at (hour, date): | • | | | opper | Lower Completion |
| Indicate by (X) the zone producing | | | •••• | X | |
| Pressure at beginning of test | ••••• | | · · · · · · | 390 | 50 |
| Stabilized? (Yes or No) | | | | No | No |
| Maximum pressure during test | | | | | 72 |
| Minimum pressure during test | | | | | 50 |
| Pressure at conclusion of test | | | | | . 72 |
| Pressure change during test (Maximum minus Minimum) | | | | | +22 |
| Was pressure change an increase or a d | ecrease? | Total Tin | | ecrease | Increase |
| Well closed at (hour, date): 8:30 A Oil Production During Test: 0 bbls; Grav | Gas Prod | Production Production | n | | |
| Remarks | | | | | |
| , | | | | | |
| | | | | | |
| | FLOW TEST 1 | NO. 2 | | | |
| Well opened at (hour, date): 8:30 | FLOW TEST N | | | Ipper pletion | |
| Well opened at (hour, date): 8:30 Indicate by (X) the zone producing | A.M. 6-24-71 | | Com | pletion | |
| | A.M. 6-24-71 | | Com | pletion | Completion |
| Indicate by (X) the zone producing | A.M. 6-24-71 | | Com | pletion 446 | Completion X |
| Indicate by (X) the zone producing Pressure at beginning of test | A.M. 6-24-71 | | Com | pletion 446 No | Completion X 83 |
| Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) | A.M. 6-24-71 | | Com | 446 No 458 | Completion X 83 No |
| Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) | A.M. 6-24-71 | | Con | 446 No 458 446 | Completion X 83 No 83 |
| Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test | A.M. 6-24-71 | | Com | 446 No 458 446 458 | Completion X 83 No 83 20 |
| Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test | A.M. 6-24-71 | | Com | 446 No 458 446 458 +12 | X 83 No 83 20 20 -63 |
| Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum modes an increase or a decomposition of test | A.M. 6-24-71 Ainus Minimum) Accrease? Gas Produ | Total time Production | Com | ### ### ############################## | X 83 No 83 20 20 -63 Decrease |
| Indicate by (X) the zone producing Pressure at beginning of test | A.M. 6-24-71 Ainus Minimum) Accrease? Gas Produ During Te | Total time Production | Com | ### ### ############################## | X 83 No 83 20 20 -63 Decrease |
| Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum modes an increase or a decomposition of test | A.M. 6-24-71 Ainus Minimum) Accrease? Gas Produ During Te | Total time Production | Com | 446 No 458 446 458 +12 crease 24 hours | X 83 No 83 20 20 -63 Decrease |
| Indicate by (X) the zone producing Pressure at beginning of test | A.M. 6-24-71 Ainus Minimum) Accrease? Cas Produ During Te zone is T.A. | Total time Production est | Com Com In Omplete t | 446 No 458 446 458 +12 crease 24 hours | Completion X 83 No 83 20 20 -63 Decrease |
| Indicate by (X) the zone producing Pressure at beginning of test | A.M. 6-24-71 Ainus Minimum) Accrease? Cas Produ During Te zone is T.A. | Total time Production lest | Com | 446 No 458 446 458 +12 crease 24 hours OR | Completion X 83 No 83 20 20 -63 Decrease |
| Indicate by (X) the zone producing Pressure at beginning of test | A.M. 6-24-71 uinus Minimum) decrease? M. 6-25-71 Gas Produ During Te zone is T.A. herein contain | Total time Production lest | Com | 446 No 458 446 458 +12 crease 24 hours OR | Completion X 83 No 83 20 20 -63 Decrease |
| Indicate by (X) the zone producing Pressure at beginning of test | A.M. 6-24-71 inus Minimum) decrease? M. 6-25-71 Gas Produ During Te zone is T.A. herein contain | Total time Production est | In MCF; GC | 446 No 458 446 458 +12 crease 24 hours OR o the be | Completion X 83 No 83 20 20 -63 Decrease |

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OIL CONSERVATION COMM. HOBBS, N. M.