

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

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|--|---------------------------|------------------|------------------------------|----------------------------------|------------------------------|----------------------|--|
| Operator Tidewater Oil Company | | | Lease State "J" | | | Well No. 3 | |
| Location of Well | Unit F | Sec 17 | Twp 19S | Rge 37E | County Lea | | |
| | Name of Reservoir or Pool | | Type of Prod (Oil or Gas) | Method of Prod Flow, Art Lift | Prod. Medium (Tbg or Csg) | Choke Size | |
| Upper Compl | Eumont | | Gas | Flow | Casing | - | |
| Lower Compl | Monument | | Oil | Gas Lift | Tubing | - | |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:50 A.M., 11-6-60

| | | |
|--|--|---------------------|
| Well opened at (hour, date): <u>9:30 P.M., 11-6-60</u> | Upper Completion | Lower Completion |
| Indicate by (X) the zone producing..... | <u>X</u> | |
| Pressure at beginning of test..... | <u>775</u> | <u>40</u> |
| Stabilized? (Yes or No)..... | <u>Yes</u> | <u>Yes</u> |
| Maximum pressure during test..... | <u>775</u> | <u>50</u> |
| Minimum pressure during test..... | <u>560</u> | <u>40</u> |
| Pressure at conclusion of test..... | <u>560</u> | <u>50</u> |
| Pressure change during test (Maximum minus Minimum)..... | <u>215</u> | <u>10</u> |
| Was pressure change an increase or a decrease?..... | <u>Decrease</u> | <u>Increase</u> |
| Well closed at (hour, date): <u>9:45 A.M., 11-7-60</u> | Total Time On Production <u>12 hrs., 15 mins.</u> | |
| Oil Production | Gas Production | |
| During Test: <u>-</u> bbls; Grav. <u>-</u> ; | During Test <u>214</u> MCF; GOR <u>-</u> | |
| Remarks _____ | | |

FLOW TEST NO. 2

| | | |
|--|--|---------------------|
| Well opened at (hour, date): <u>4:30 P.M., 11-8-60</u> | Upper Completion | Lower Completion |
| Indicate by (X) the zone producing..... | | <u>X</u> |
| Pressure at beginning of test..... | <u>720</u> | <u>50</u> |
| Stabilized? (Yes or No)..... | <u>Yes</u> | <u>Yes</u> |
| Maximum pressure during test..... | <u>730</u> | <u>50</u> |
| Minimum pressure during test..... | <u>720</u> | <u>40</u> |
| Pressure at conclusion of test..... | <u>730</u> | <u>40</u> |
| Pressure change during test (Maximum minus Minimum)..... | <u>10</u> | <u>10</u> |
| Was pressure change an increase or a decrease?..... | <u>Increase</u> | <u>Decrease</u> |
| Well closed at (hour, date): <u>9:55 A.M., 11-9-60</u> | Total time on Production <u>17 hrs., 25 mins.</u> | |
| Oil Production | Gas Production | |
| During Test: <u>-</u> bbls; Grav. <u>-</u> ; | During Test <u>TSTM</u> MCF; GOR <u>-</u> | |
| Remarks <u>Monument oil is being gas lifted using Eumont gas. Since no gas was injected, Eumont oil well was dead during test.</u> | | |

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

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| Approved _____ 19 <u>60</u> | Operator <u>Tidewater Oil Company</u> |
| New Mexico Oil Conservation Commission | By <u>Thomas E. Weaver</u> |
| By _____ | Title <u>Area Supt.</u> |
| Title _____ | Date <u>November 8, 1960</u> |