

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

| | | | | | | | | |
|-------------------------------------|-----------|-----------|------------------------------|----------------------------------|------------------------------|--|---------------|--|
| Operator TREBOL DRILLING COMPANY | | | | Lease LUSK DEEP UNIT | | | Well No. 2 | |
| Location of Well | Unit 0 | Sec 18 | Twp 19S | | Rge 32E | | 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 | Strawn | | Oil | Flow | Tubing | | 14/64" | |
| Lower Compl | Morrow | | Gas | Flow | Tubing | | 18/64" | |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 5:00 p. m. 11-16-69

| | | | |
|--|---|---------------------|---------------------|
| Well opened at (hour, date): | 5:00 a. m. 11-18-69 | Upper Completion | Lower Completion |
| Indicate by (X) the zone producing..... | | X | |
| Pressure at beginning of test..... | | 879 | 884 |
| Stabilized? (Yes or No)..... | | Yes | Yes |
| Maximum pressure during test..Strawn.879# DWG..Morrow.884#DWG..... | | 598 | 884 |
| Minimum pressure during test..... | | 598 | 884 |
| Pressure at conclusion of test..Strawn.598# DWG..Morrow.884# DWG..... | | 598 | 884 |
| Pressure change during test (Maximum minus Minimum)..... | | 0 | 0 |
| Was pressure change an increase or a decrease?..... | | --- | --- |
| Well closed at (hour, date): | Total Time On Production 3 hrs. 30 mins. | | |
| Oil Production | Gas Production | | |
| During Test: 3 bbls; Grav. 63 | During Test 1585 MCF; GOR 68,913 | | |
| Remarks Install Otis Type "W" Pack Off Anchor from 11239-11209' to seal leak in tubing at 11,226'. | | | |

FLOW TEST NO. 2

| | | | |
|--|------------------------------------|---------------------|---------------------|
| Well opened at (hour, date): | 2:00 a. m. 11-18-69 | Upper Completion | Lower Completion |
| Indicate by (X) the zone producing..... | | | X |
| Pressure at beginning of test..... | | 598 | 884 |
| Stabilized? (Yes or No)..... | | No | Yes |
| Maximum pressure during test..Strawn.868# DWG;Morrow.680# DWG..... | | 868 | 680 |
| Minimum pressure during test..... | | 868 | 680 |
| Pressure at conclusion of test..Strawn.868# DWG;Morrow.680# DWG..... | | 868 | 680 |
| Pressure change during test (Maximum minus Minimum)..... | | 0 | 0 |
| Was pressure change an increase or a decrease?..... | | --- | --- |
| Well closed at (hour, date): | Total time on Production 3 hrs. | | |
| Oil Production | Gas Production | | |
| During Test: 4 bbls; Grav. 45 | During Test 137 MCF; GOR 3968 | | |
| Remarks | | | |

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

Approved DEC 2 1969 19
New Mexico Oil Conservation Commission

Operator Trebol Drilling Company

By Horace Conger Horace Conger

By [Signature]
Title SUPERVISOR

Title Production Foreman