NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

| Sinclair Oil & Gas Company | Leas | e Barnes & Golden | ł control de la control de | ell |
|--|--|---|--|--|
| Location Unit Sec | Twp | R _L e | County | 0. 2 |
| of Well K 11 | 13-S Type of Prod | 38-1 Method of Prod | Lea Prod. Medium | Chalas Cá |
| Name of Reservoir or Pool | (Oil or Gas) | Flow, Art Lift | (Tbg or Csg) | Choke Size |
| Upper Compl Bronco Mississippian | 0i l | pump | Tbg | |
| Lower Compl Bronco Siluro Devonian | oil | qmuq | Tbg | (E) 100 100 100 100 |
| , | FLOW TEST | • | | |
| Both zones shut-in at (hour, date): | 9:30 AM 5 | -21-62 | | |
| Well opened at (hour, date): | | | Uppe r Completion | Lowe r Completio |
| Indicate by (X) the zone producing | •••••• | • | х | |
| Pressure at beginning of test | ••••• | • • • • • • • • • • • • • • • • • • | 95 | 15 |
| Stabilized? (Yes or No) | ••••• | • | <u>Yes</u> | Yes |
| Maximum pressure during test | ••••• | • | 95 | 15 |
| Minimum pressure during test | • | • | 40 | 10 |
| Pressure at conclusion of test | ••••• | | 40 | 10 |
| Pressure change during test (Maximum m | inus Minimum) | • | 55 | 5 |
| Was pressure change an increase or a d | ecrease? | Total Tim | | Decrease |
| Well closed at (hour, date): 9:30 AM Oil Production | Gas Prod | Production Production | n 24 Hr. | |
| During Test: 46 bbls; Grav. 42.6 Remarks | ; During | est <u>12</u> | MCF; GOR | 261 |
| | | | | |
| | FLOW TEST 1 | 10. 2 | Unner | Loven |
| Well opened at (hour, date): 9:30 AM | | | Upper Commpletion | Lowe r Completion |
| Well opened at (hour, date): 9:30 AM Indicate by (X) the zone producing | 5-24-62 | | Completion | Completion |
| | 5-24-62 | ••••• | Commpletion | Completion |
| Indicate by (X) the zone producing | 5-24-62 | ••••• | Commpletion | Completion X |
| Indicate by (X) the zone producing. Pressure at beginning of test | 5-24-62 | | Completion 90 No | Completion X 15 |
| Indicate by (X) the zone producing. Pressure at beginning of test | 5-24-62 | | Completion90No90 | Completion X 15 Yes |
| Indicate by (X) the zone producing. Pressure at beginning of test | 5-24-62 | | | Completion X 15 Yes 60 |
| Indicate by (X) the zone producing. Pressure at beginning of test | 5-24-62 | | Completion | X |
| Indicate by (X) the zone producing. Pressure at beginning of test | 5-24-62 inus Minimum). | | 90 No 90 65 25 | Completion X 15 Yes 60 15 45 |
| Indicate by (X) the zone producing. Pressure at beginning of test | inus Minimum). ecrease? 5-25-62 Gas Produ | Total time Production | 90 No 90 65 65 25 Decrease on 24 Hr. | X |
| Indicate by (X) the zone producing. Pressure at beginning of test | inus Minimum). crease? | Total time Production ction st | 90 No 90 65 65 25 Decrease on 24 Hr. | X |
| Indicate by (X) the zone producing. Pressure at beginning of test | inus Minimum). ecrease? | Total time Production ction st | | Completion X 15 Yes 60 15 45 45 Increase |
| Indicate by (X) the zone producing. Pressure at beginning of test | inus Minimum). ecrease? | Total time Production ction st | | Completion X 15 Yes 60 15 45 45 Increase |
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| Indicate by (X) the zone producing. Pressure at beginning of test | inus Minimum). crease? 5-25-62 Gas Produ ;During Te | Total time Production ction st ed is true and com Operator Sinclai | Completion 90 No 90 65 65 25 Decrease on 24 Hr. MCF; GOR plete to the bear | Completion X 15 Yes 60 15 45 45 Increase |
| Indicate by (X) the zone producing. Pressure at beginning of test | 5-24-62 inus Minimum). crease? 5-25-62 Gas Produ ;During Te | Total time Production ction st ed is true and com Operator Sinclai | Completion 90 No 90 65 65 25 Decrease on 24 Hr. MCF; GOR | Completion X 15 Yes 60 15 45 45 Increase |

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