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<th>WATER BBL</th>
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<th>WATER BBL</th>
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**LEGEND ON LAST PAGE**
### ARIZONA OIL AND GAS CONSERVATION COMMISSION
#### Oil, Gas, Helium Production Report

**Monthly Production**

<table>
<thead>
<tr>
<th>DAYS</th>
<th>OIL (BBL)</th>
<th>WATER (BBLS)</th>
<th>GAS MCF-DISP</th>
<th>OIL (BBL)</th>
<th>WATER (BBLS)</th>
<th>GAS MCF</th>
<th>OIL (BBL)</th>
<th>WATER (BBLS)</th>
<th>GAS MCF</th>
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### Year to Date

**All Time Cumulative**

Legend on last page.
## MONTHLY PRODUCTION

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<th>WATER BBLS</th>
<th>GAS MCF-DISP</th>
<th>OIL BBL</th>
<th>WATER BBLS</th>
<th>GAS MCF</th>
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**OPERATOR FIELD TOTAL**
- 31 Days
- 710 Days
- 3,241 Gas MCF
- 5,008 Gas MCF
- 6,245 Gas MCF
- 34,406 Gas MCF
- 44,698 Gas MCF
- 16,031,958 Gas MCF
- 6,290,435 Gas MCF
- 6,720,420 Gas MCF

## YEAR TO DATE

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<td>43,003</td>
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## ALL TIME CUMULATIVE

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## DRY MESA (MISSISSIPPIAN/PARADOX)


## TOTAL DRY MESA (MISSISSIPPIAN/PARADOX)

- 62,94,964 Gas MCF
- 6,720,420 Gas MCF

## BLACK ROCK (ISMAY/AKAH)


## TOTAL BLACK ROCK (ISMAY/AKAH)

- 2,518,812 Gas MCF
### MONTHLY PRODUCTION

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**ABANDONED FIELDS AND UNDESIGNATED**

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**GRAND TOTALS**

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### YEAR TO DATE

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<td>MCF</td>
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### ALL TIME CUMULATIVE

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<tr>
<td>BBL</td>
<td>BBLS</td>
<td>MCF</td>
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Gas Disposition Symbols in this Report:

- V - Flared/Vented
- S - Sold
- U - Used on Lease
- L - Lost (Mcf estimated)

All production done in Apache County.

State Permit Numbers are shown in parentheses

* - Amended Report
### Helium Monthly Production October 2016

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<th>Well</th>
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<th>Water (BBL)</th>
<th>He (MCF)</th>
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**Legend**

Helium: Between 1961 and 1976 cumulative production of Helium was 9,237,801 MCF.

Gas Disposition Symbols in this Report:
- V - Flared/Vented
- S - Sold
- U - Used on Lease
- L - Lost (MCF estimated)
- E - Explanation
- * - Amended Report

State Permit numbers are shown in parentheses.

Then the gas is received by a gathering system with field compression to be delivered by pipeline to a helium extraction plant located in the area. The gas produced is over 90% inert components of which helium is recovered at the plant. The natural gas portion of the produced gas is less than 1% and is not commercialized. The helium content of the wells in the fields range between 5-8% and it is the only component of the produced gas that is commercialized downstream.

All production done in Apache County.

Numbers may not total due to rounding.