

Quarterly Report to the Commission

Idaho Code § 47-315(9)

Idaho Code § 47-324(6)

2nd Quarter 2023 (April - June)



SUBMITTED TO THE COMMISSION AS
A SUPPLEMENT TO THE SECRETARY'S REPORT
SEPTEMBER 1, 2023
JAMES THUM
IDAHO DEPARTMENT OF LANDS

TITLE 47
MINES AND MINING
CHAPTER 3
OIL AND GAS WELLS — GEOLOGIC INFORMATION, AND
PREVENTION OF WASTE

§ 47-324(6) The department shall report quarterly to the commission on the produced volumes of oil and gas, sales volumes of oil and gas, and the meeting of industry standards.

Volumes Produced & Sold – 2nd Quarter 2023

Comparison to Previous Quarter / Previous Year

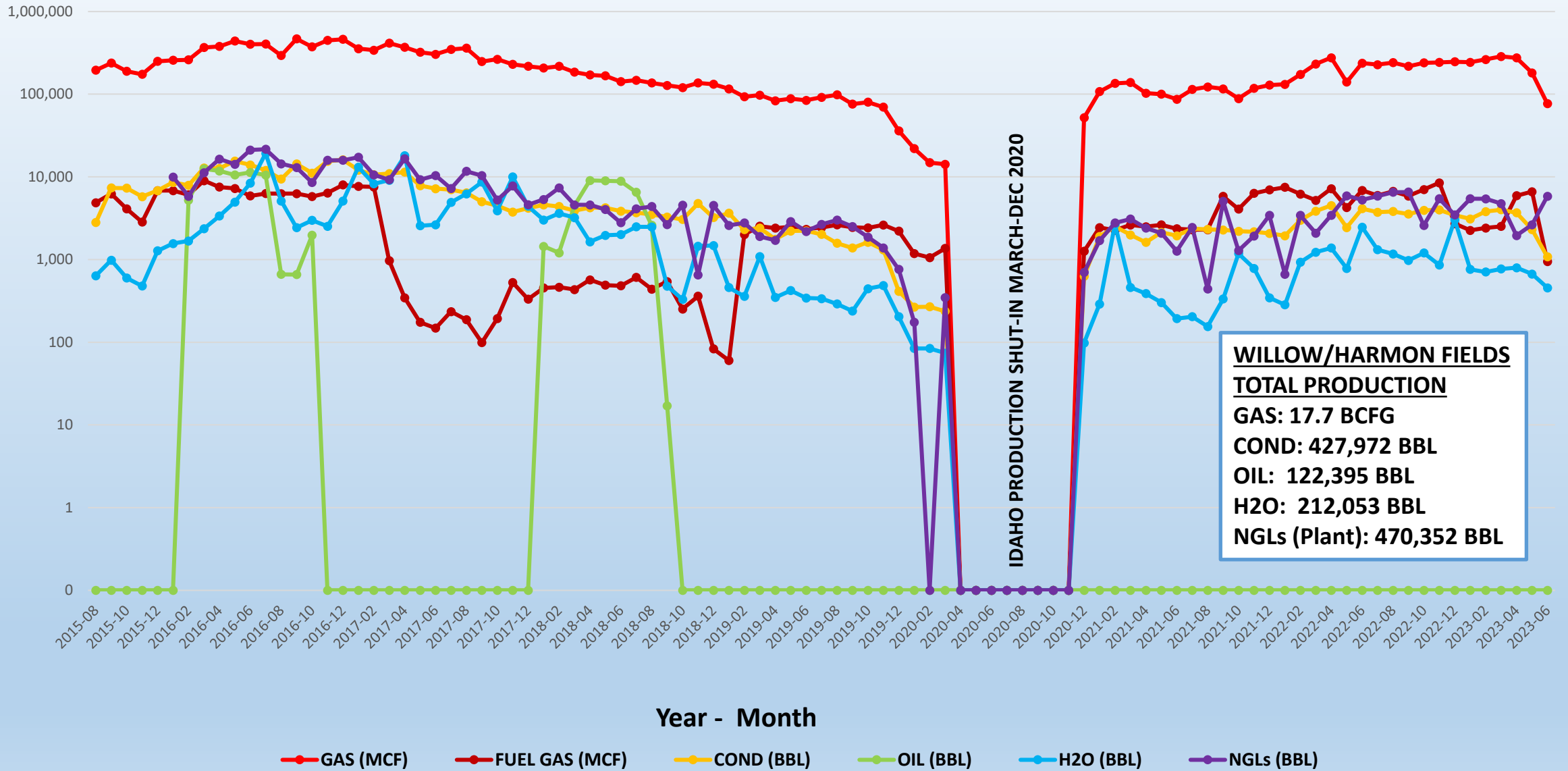
<u>Volumes Produced</u>	<u>Cum. Gas (MCF)</u>	<u>Condensate (BBL)</u>	<u>NGLs (Gallons)*</u>	<u>Cum. Oil (BBL)</u>	<u>H2O (BBL)</u>
2nd Quarter 2023	578,948	11,083	437,382	0	1,921
1st Quarter 2023	869,941	17,357	656,310	0	2,240
Increase / Decrease	-290,993	-6,274	-218,928	-	-319
% Difference	-33.4	-36.1	-33.4	NA	-14.2
vs 2nd Quarter 2022	-19.6	-31.0	-28.7	NA	-58.5
<u>Volumes Sold</u>	<u>Gas (MMBtu)</u>	<u>Condensate (BBL)</u>	<u>NGLs (Gallons)</u>	<u>Oil (BBL)</u>	
2nd Quarter 2023	502,356	11,083	437,382	0	
1st Quarter 2023	754,159	17,357	656,310	0	
Increase / Decrease	-251,803	-6,274	-218,928	0	
% Difference	-33.4	-36.1	-33.4	NA	
vs 2nd Quarter 2022	-19.7	-30.6	-28.71	NA	

*Denotes Plant Production from Highway 30 Facility

2nd Quarter production was curtailed by the operator due to low product prices

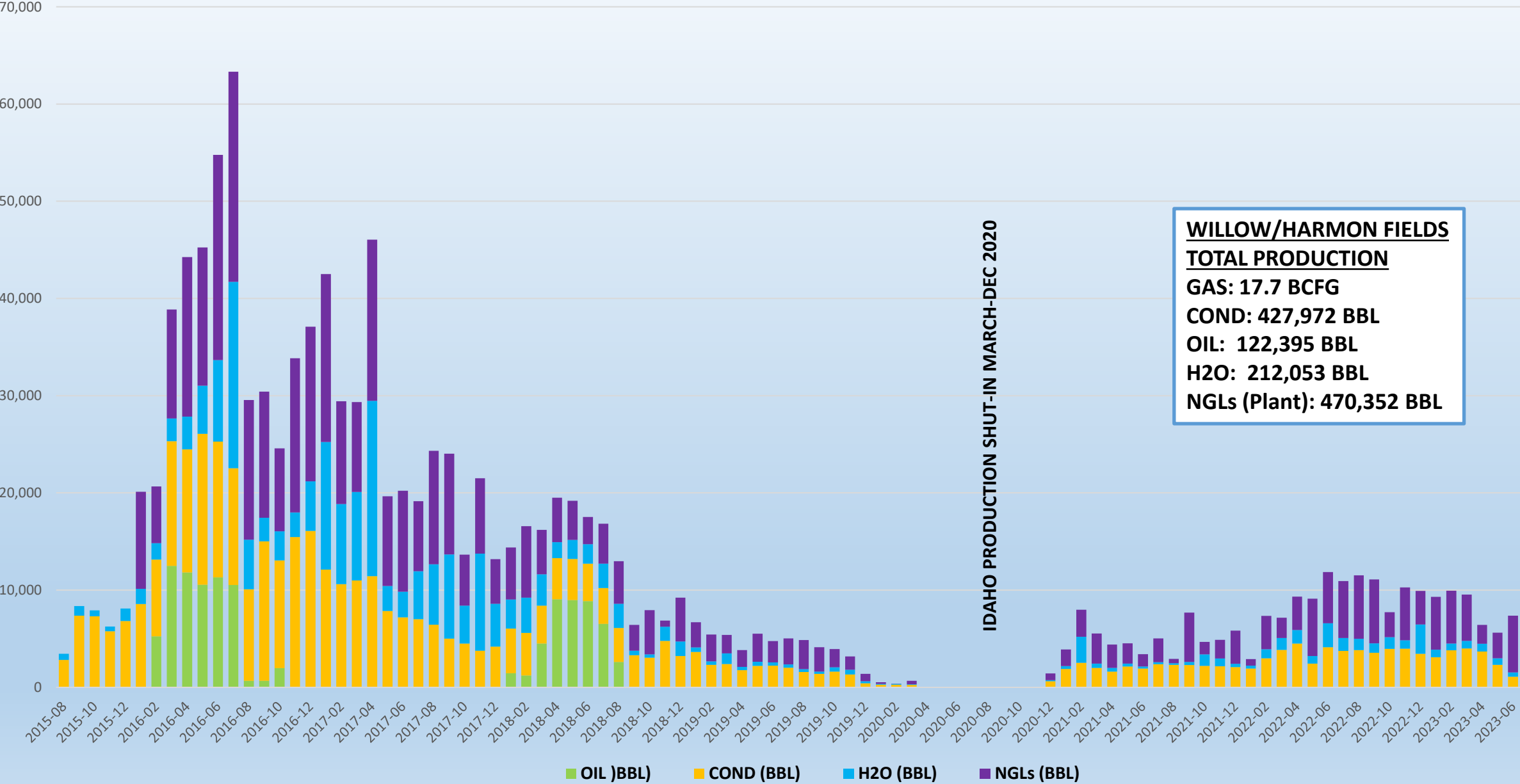
Gas Production in MCF / Liquids Production in BBLs

Western Idaho Production - August 2015 to Present



Western Idaho Production Liquids Output - August 2015 to Present

Production in Barrels (42 US Gallons)



IDAHO PRODUCTION SHUT-IN MARCH-DEC 2020

WILLOW/HARMON FIELDS

TOTAL PRODUCTION

GAS: 17.7 BCFG

COND: 427,972 BBL

OIL: 122,395 BBL

H2O: 212,053 BBL

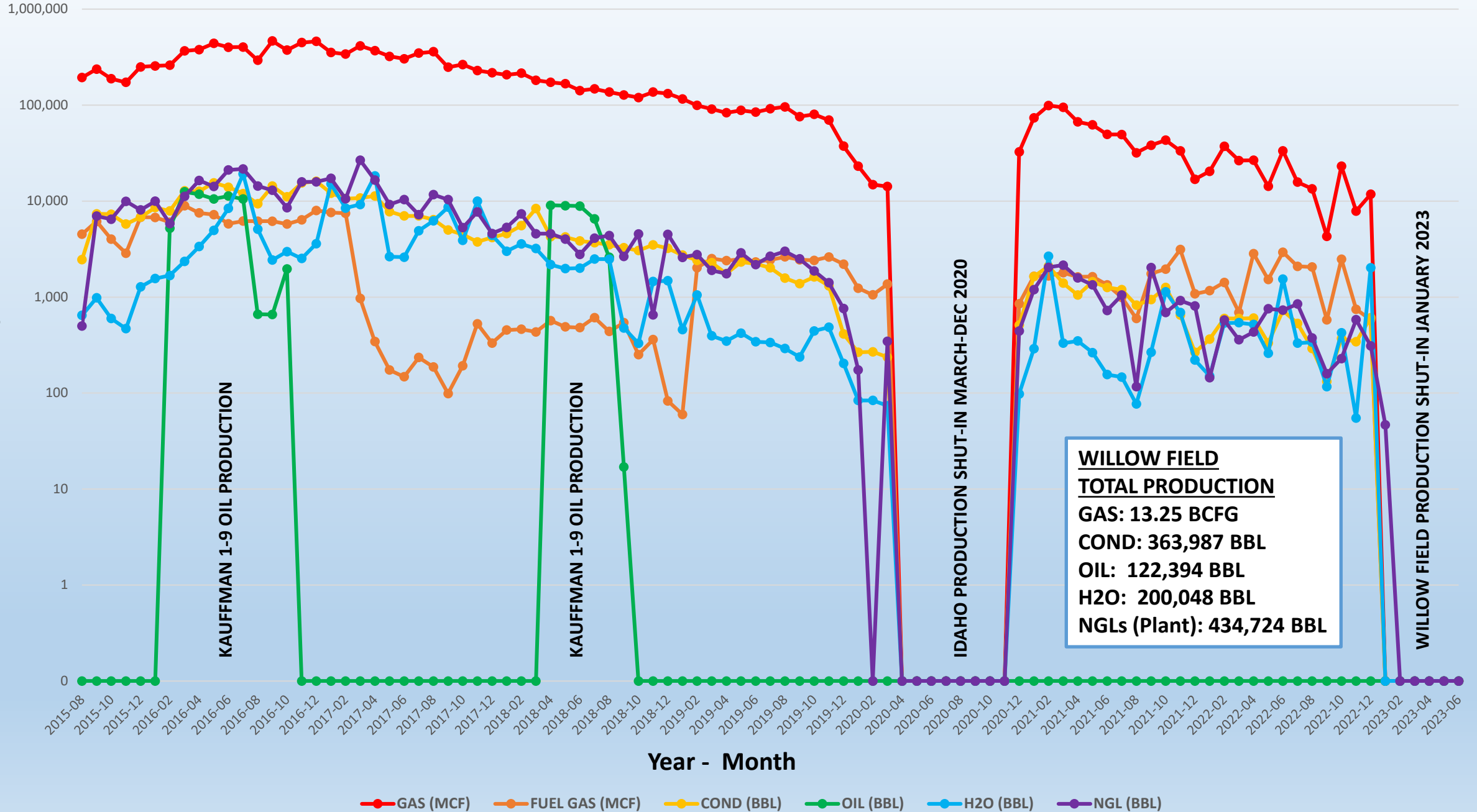
NGLs (Plant): 470,352 BBL

OIL (BBL) COND (BBL) H2O (BBL) NGLs (BBL)

Year - Month

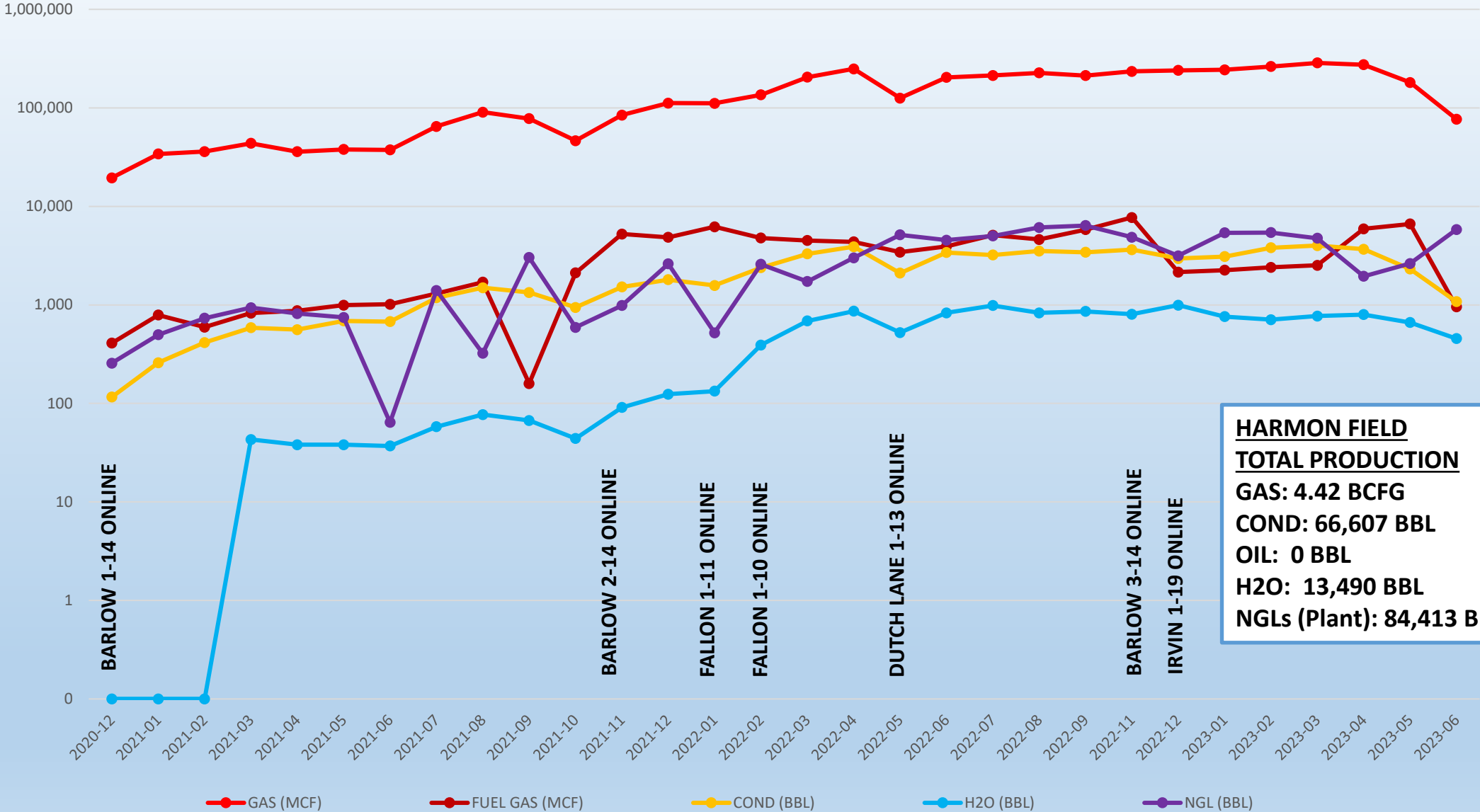
WILLOW FIELD PRODUCTION HISTORY

Gas Production in MCF / Liquids Production in BBLs



HARMON FIELD PRODUCTION HISTORY

Gas Production in MCF / Liquids Production in BBLs



HARMON FIELD

TOTAL PRODUCTION

GAS: 4.42 BCFG

COND: 66,607 BBL

OIL: 0 BBL

H2O: 13,490 BBL

NGLs (Plant): 84,413 BBL

Year - Month

Plant – Transportation – Sold Volumes

1-Year Running Totals – June 2022 through Jun 2023*

<u>Residue Gas</u> <u>(MCF)</u>			<u>Gas Sold</u> <u>(MMBtu)</u>	<u>Produced vs Sold</u> <u>(Variance)</u>	
3,024,514			2,629,430	-13.1%	
<u>Plant Condensate</u> <u>(BBL)</u>	<u>Condensate</u> <u>Transported**</u>	<u>Produced vs Transported</u> <u>(Variance)</u>	<u>Condensate Sold</u> <u>(BBL)</u>	<u>Produced vs Sold</u> <u>(Variance)</u>	<u>Transported vs Sold</u> <u>(Variance)</u>
53,176	53,175	0.0%	53,175	0.0%	0.0%
<u>Plant NGLs</u> <u>(Gallons)</u>	<u>NGLs</u> <u>Transported</u>	<u>Produced vs Transported</u> <u>(Variance)</u>	<u>NGLs Sold</u> <u>(Gallons)</u>	<u>Produced vs Sold</u> <u>(Variance)</u>	<u>Transported vs Sold</u> <u>(Variance)</u>
2,371,806	2,384,433	-0.5%	2,371,806	0.0%	0.5%
<u>Oil Produced</u> <u>(BBL)</u>	<u>Oil</u> <u>Transported</u>	<u>Produced vs Transported</u> <u>(Variance)</u>	<u>Oil Sold</u> <u>(BBL)</u>	<u>Produced vs Sold</u> <u>(Variance)</u>	<u>Transported vs Sold</u> <u>(Variance)</u>
0	0	---	0	---	---

Numbers in **RED** indicate variance in excess of 5%

*Liquids Transportation and Sales Volumes may be delayed 60 to 90 days after production is reported.

**Condensate Transporter is also Purchaser (Pinnacle) since December 2020 field re-start.

SW IDAHO – 2023 PRODUCTION DAYS

[illegible]

Field and plant shut-downs for 2023 have not been reported by operator.

Well & Permit Activity

2nd Quarter 2023

<u>Wells</u>	<u>Active Permits*</u>	<u>Drilling wells</u>	<u>Producing wells</u>	<u>Comments</u>	
April	16	0	6	Willow Field wells shut-in as of January 1, 2023	
May	16	0	6		
June	16	0	3	Barlow 2-14, Barlow 3-14, Irvin 1-19 & Fallon 1-11 wells shut-in	
<u>Other</u>	<u>Sundry Notices</u>	<u>Workover / P&A</u>	<u>APDs Received</u>	<u>APDs Approved</u>	<u>APDs Denied</u>
April	0	0	0	0	0
May	0	0	0	0	0
June	0	0	0	0	0

***3 Producing Wells, 12 Shut-in Wells, 1 Pending P&A as of June 30, 2023**

**TITLE 47
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WASTE**

§ 47-315(9) The commission shall require the department to perform the following activities on an annual basis:

- (a) Inspect and report on all active well sites and equipment;**
- (b) Visit and file a report on production and processing facilities; and**
- (c) Submit an opinion as to any areas of concern, as identified on inspection reports.**

Inspection Activity – 2nd Quarter 2023

- **Well Inspections**
 - 0 Well Inspections
 - 0 Annual Inspections
- **Gas Facility Inspections**
 - 1 Inspection – new equipment installed at Little Willow Gathering Facility
- **Outstanding Issues:**
 - Harmon area wells in good condition
 - Plugging operations not completed for Tracy Trust 3-2
- **2023 Total Inspections through 6/30:**
 - 5 Well Inspections
 - 1 Facilities Inspection



WESTERN END OF SLUG CATCHER FOR HANDLING
PRODUCED LIQUIDS AT LITTLE WILLOW GATHERING FACILITY
JUNE 2023
PHOTO COURTESY J. THUM

**Please Direct All Questions & Suggestions
to the IDL Division of Minerals, Navigable Waters, Oil & Gas**

<https://ogcc.idaho.gov/contact-us/>



**DUAL COMPRESSORS INSTALLED
AT LITTLE WILLOW GATHERING
FACILITY, JUNE 2023
PHOTO COURTESY J. THUM**

2023 3rd Quarter Report will be provided during 4th Quarter 2023