

# **Quarterly Report to the Commission**

## **Idaho Code § 47-315(9)**

## **Idaho Code § 47-324(6)**

**2nd Quarter 2022 (April - June)**



SUBMITTED TO THE COMMISSION AS  
A SUPPLEMENT TO THE SECRETARY'S REPORT

August 22, 2022

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 2022

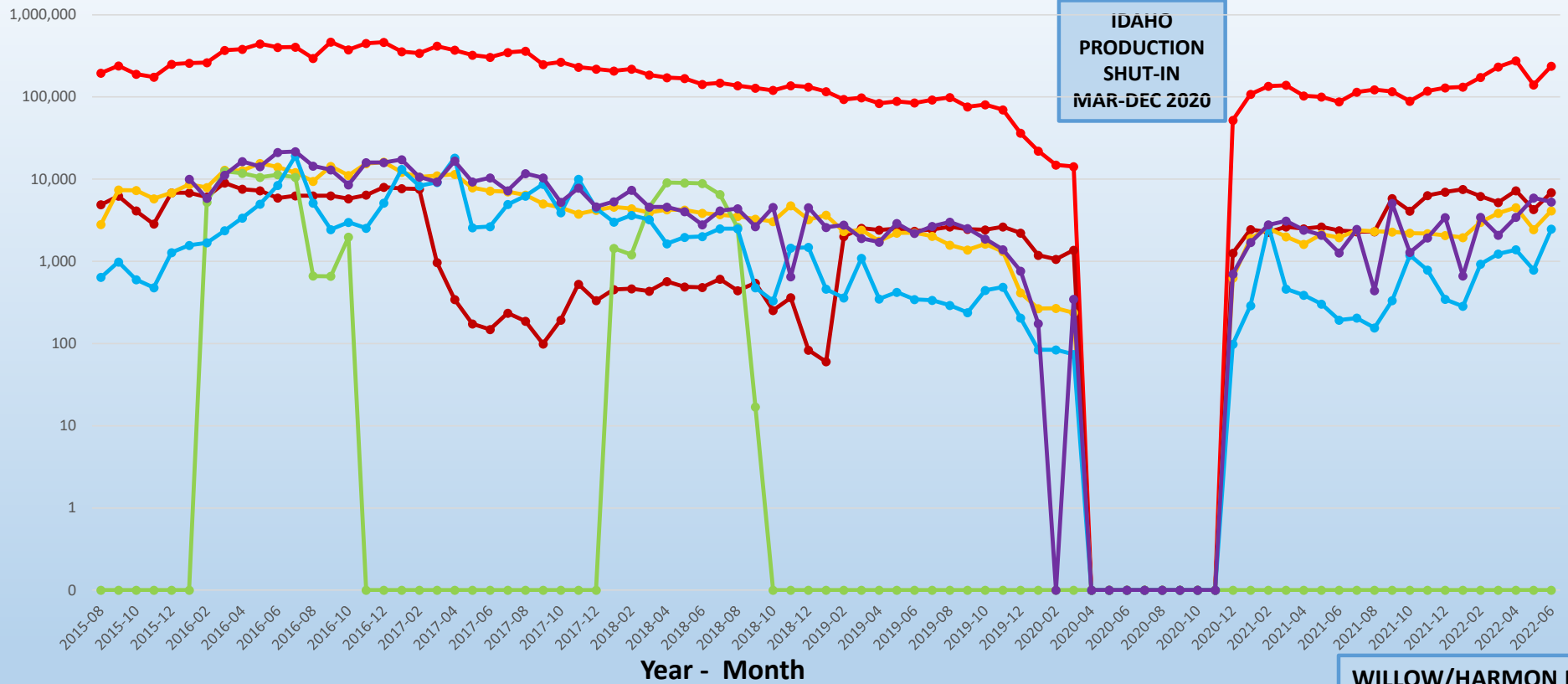
## Comparison to Previous Quarter / Previous Year

<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 2022	625,316	15,971	613,534	0	4,629
1st Quarter 2022	495,134	8,265	259,490	0	2,440
Increase / <b>Decrease</b>	130,182	7,706	354,044	0	2,189
% Difference	26.3	93.2	136.4	NA	89.7
vs 2nd Qtr 2021	131.5	96.0	154.0	NA	424.2
<u>Volumes Sold</u>	<u>Gas (MMBtu)</u>	<u>Condensate (BBL)</u>	<u>NGLs (Gallons)</u>	<u>Oil (BBL)</u>	
2nd Quarter 2022	625,316	15,972	613,534	0	
1st Quarter 2022	495,134	8,265	259,490	0	
Increase / <b>Decrease</b>	130,182	7,706	354,044	0	
% Difference	26.3	93.2	136.4	NA	
vs 2nd Qtr 2021	129.7	74.7	151.1	NA	

\*Denotes Plant Production from Highway 30 Facility

# Western Idaho Production - August 2015 to Present

Gas Production in MCF / Liquids Production in BBLs

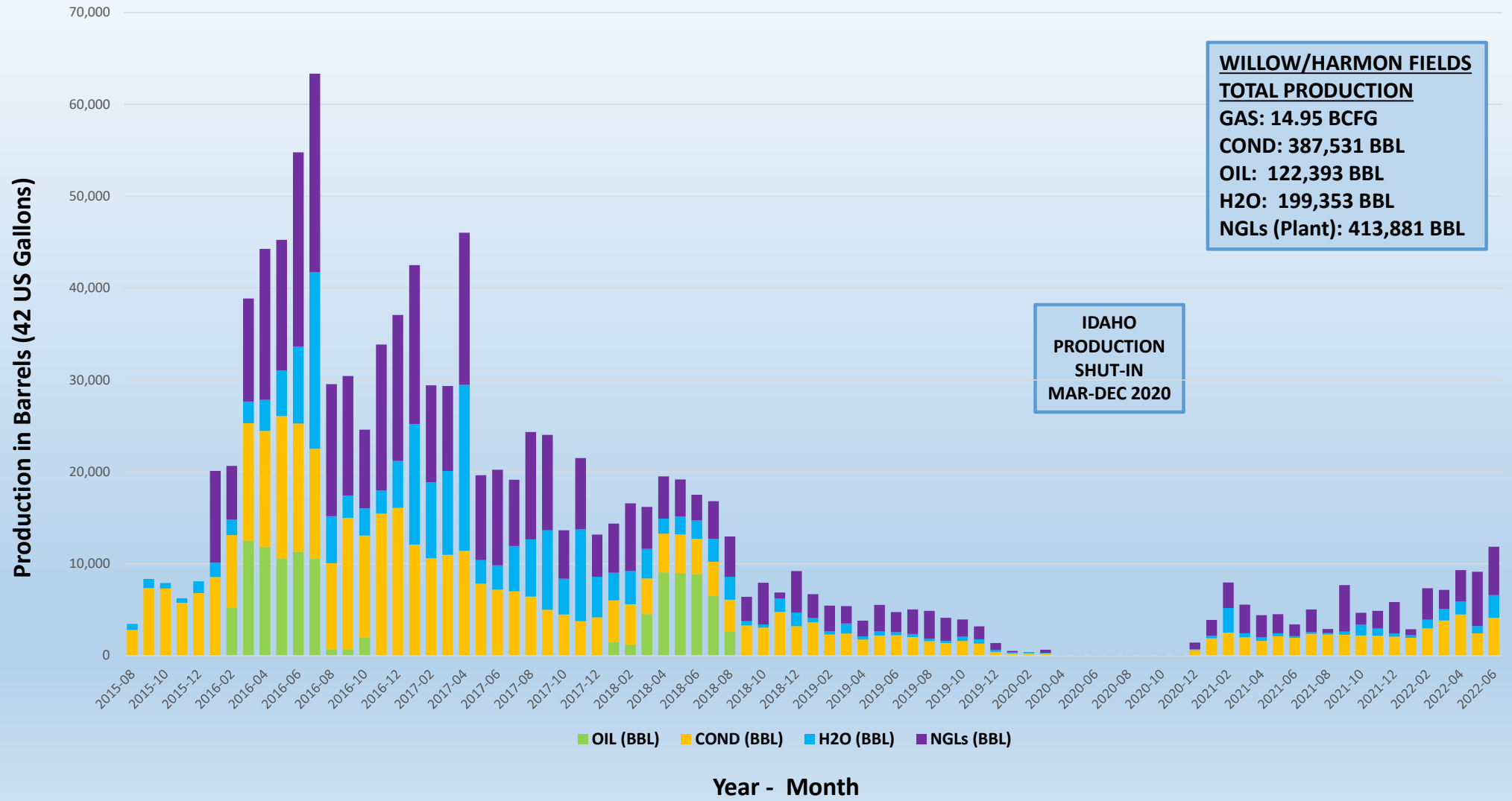


—●— GAS (MCF)   
 —●— FUEL GAS (MCF)   
 —●— COND (BBL)   
 —●— OIL (BBL)   
 —●— H2O (BBL)   
 —●— NGLs (BBL)

\*Beginning with the 3<sup>rd</sup> Quarter 2022 report, the department will provide separate production reports for Harmon and Willow Fields along with the current combined production report.

**WILLOW/HARMON FIELDS**  
**TOTAL PRODUCTION\***  
 GAS: 14.95 BCFG  
 COND: 387,531 BBL  
 OIL: 122,393 BBL  
 H2O: 199,353 BBL  
 NGLs (Plant): 413,881 BBL

### Western Idaho Production Liquids Output - August 2015 to Present



## SW IDAHO – 2021 PRODUCTION DAYS

2021 Production Days														
28	29	30	31	1-Jan	2	3		28	29	30	1-Jul	2	3	4
4	5	6	7	8	9	10		5	6	7	8	9	10	11
11	12	13	14	15	16	17		12	13	14	15	16	17	18
18	19	20	21	22	23	24		19	20	21	22	23	24	25
25	26	27	28	29	30	31		26	27	28	29	30	31	1-Aug
1-Feb	2	3	4	5	6	7		2	3	4	5	6	7	8
8	9	10	11	12	13	14		9	10	11	12	13	14	15
15	16	17	18	19	20	21		16	17	18	19	20	21	22
22	23	24	25	26	27	28		23	24	25	26	27	28	29
1-Mar	2	3	4	5	6	7		30	31	1-Sep	2	3	4	5
8	9	10	11	12	13	14	Q1:	6	7	8	9	10	11	12
15	16	17	18	19	20	21	90 Days	13	14	15	16	17	18	19
22	23	24	25	26	27	28	00 Days	20	21	22	23	24	25	26
29	30	31	1-Apr	2	3	4		27	28	29	30	1-Oct	2	3
5	6	7	8	9	10	11		4	5	6	7	8	9	10
12	13	14	15	16	17	18		11	12	13	14	15	16	17
19	20	21	22	23	24	25		18	19	20	21	22	23	24
26	27	28	29	30	1-May	2		25	26	27	28	29	30	31
3	4	5	6	7	8	9		1-Nov	2	3	4	5	6	7
10	11	12	13	14	15	16		8	9	10	11	12	13	14
17	18	19	20	21	22	23		15	16	17	18	19	20	21
24	25	26	27	28	29	30		22	23	24	25	26	27	28
31	1-Jun	2	3	4	5	6		29	30	1-Dec	2	3	4	5
7	8	9	10	11	12	13		6	7	8	9	10	11	12
14	15	16	17	18	19	20	Q2:	13	14	15	16	17	18	19
21	22	23	24	25	26	27	91 Days	20	21	22	23	24	25	26
28	29	30	1-Jul	2	3	4	0 Days	27	28	29	30	31	1-Jan	2

## SW IDAHO – 2022 PRODUCTION DAYS

2022 Production Days							2022 Production Days						
27	28	29	30	31	1-Jan	2	27	28	29	30	1-Jul	2	3
3	4	5	6	7	8	9	4	5	6	7	8	9	10
10	11	12	13	14	15	16	11	12	13	14	15	16	17
17	18	19	20	21	22	23	18	19	20	21	22	23	24
24	25	26	27	28	29	30	25	26	27	28	29	30	31
31	1-Feb	2	3	4	5	6	1-Aug	2	3	4	5	6	7
7	8	9	10	11	12	13	8	9	10	11	12	13	14
14	15	16	17	18	19	20	15	16	17	18	19	20	21
21	22	23	24	25	26	27	22	23	24	25	26	27	28
28	1-Mar	2	3	4	5	6	29	30	31	1-Sep	2	3	4
7	8	9	10	11	12	13	5	6	7	8	9	10	11
14	15	16	17	18	19	20	12	13	14	15	16	17	18
21	22	23	24	25	26	27	19	20	21	22	23	24	25
28	29	30	31	1-Apr	2	3	26	27	28	29	30	1-Oct	2
4	5	6	7	8	9	10	3	4	5	6	7	8	9
11	12	13	14	15	16	17	10	11	12	13	14	15	16
18	19	20	21	22	23	24	17	18	19	20	21	22	23
25	26	27	28	29	30	1-May	24	25	26	27	28	29	30
2	3	4	5	6	7	8	31	1-Nov	2	3	4	5	6
9	10	11	12	13	14	15	7	8	9	10	11	12	13
16	17	18	19	20	21	22	14	15	16	17	18	19	20
23	24	25	26	27	28	29	21	22	23	24	25	26	27
30	31	1-Jun	2	3	4	5	28	29	30	1-Dec	2	3	4
6	7	8	9	10	11	12	5	6	7	8	9	10	11
13	14	15	16	17	18	19	12	13	14	15	16	17	18
20	21	22	23	24	25	26	19	20	21	22	23	24	25
27	28	29	30	1-Jul	2	3	26	27	28	29	30	31	1

# Plant – Transportation – Sold Volumes

## 1-Year Running Totals – July 2021 through June 2022\*

<u>Residue Gas (MCF)</u>			<u>Gas Sold (MMBtu)</u>	<u>Produced vs Sold (Variance)</u>	
1,754,595			1,762,975	-0.5%	
<u>Plant Condensate (BBL)</u>	<u>Condensate Transported**</u>	<u>Produced vs Transported (Variance)</u>	<u>Condensate Sold (BBL)</u>	<u>Produced vs Sold (Variance)</u>	<u>Transported vs Sold (Variance)</u>
41,299	45,231	-9.5%	40,025	3.1%	11.5%
<u>Plant NGLs (Gallons)</u>	<u>NGLs Transported</u>	<u>Produced vs Transported (Variance)</u>	<u>NGLs Sold (Gallons)</u>	<u>Produced vs Sold (Variance)</u>	<u>Transported vs Sold (Variance)</u>
1,485,865	1,528,984	-2.9%	1,497,146	-0.8%	2.1%
<u>Oil Produced (BBL)</u>	<u>Oil Transported</u>	<u>Produced vs Transported (Variance)</u>	<u>Oil Sold (BBL)</u>	<u>Produced vs Sold (Variance)</u>	<u>Transported vs Sold (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.



# Well & Permit Activity

## 2nd Quarter 2022

<u>Wells</u>	<u>Active Permits*</u>	<u>Drilling wells</u>	<u>Producing wells*</u>	<u>Comments</u>	
April	15	0	8		
May	15	0	8		
June	15	0	9	ML Investments 1-3 reported as producing	
<u>Other</u>	<u>Sundry Notices</u>	<u>Workover / P&amp;A</u>	<u>APDs Received</u>	<u>APDs Approved</u>	<u>APDs Denied</u>
April	1	1	0	0	0
May	1	0	0	0	0
June	0	0	0	0	0

\*9 Producing Wells, 5 Shut-in Wells, 1 Pending P&A as of June 30, 2022

NOTE: Information on the Dutch Lane 1-13 well is confidential per Idaho Code § 47-327 until 3rd Quarter 2022.

**TITLE 47  
MINES AND MINING  
CHAPTER 3  
OIL AND GAS WELLS — GEOLOGIC INFORMATION, AND PREVENTION OF  
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 2022

- **Well Inspections**
  - 2 Well Inspections
  - Kauffman 1-9, DJS Properties 1-15 follow-up for pending issue
- **Gas Facility Inspections**
  - 0 Inspections
- **2 Outstanding Issues:**
  - Tracy Trust #3-2 pending P&A from 2019; full plugging to be completed 2022
  - Kauffman 1-9 shut-in issue with paraffin treatment tubing
- **Department working with operator for resolution on all issues**
- **2022 Total Inspections:**
  - 5 Well Inspections
  - 0 Facilities Inspections



WELL SITE INSPECTION  
KAUFFMAN 1-9  
WILLOW FIELD, PAYETTE CO, ID  
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/>



**LOOKING SOUTHEAST TOWARDS LITTLE  
WILLOW GATHERING FACILITY AND THE  
EASTERN WELL PADS OF WILLOW FIELD,  
PAYETTE CO. ID.  
MAY 2022  
PHOTO COURTESY J. THUM**

**2022 3rd Quarter Report will be provided during 4th Quarter 2022**