

**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.

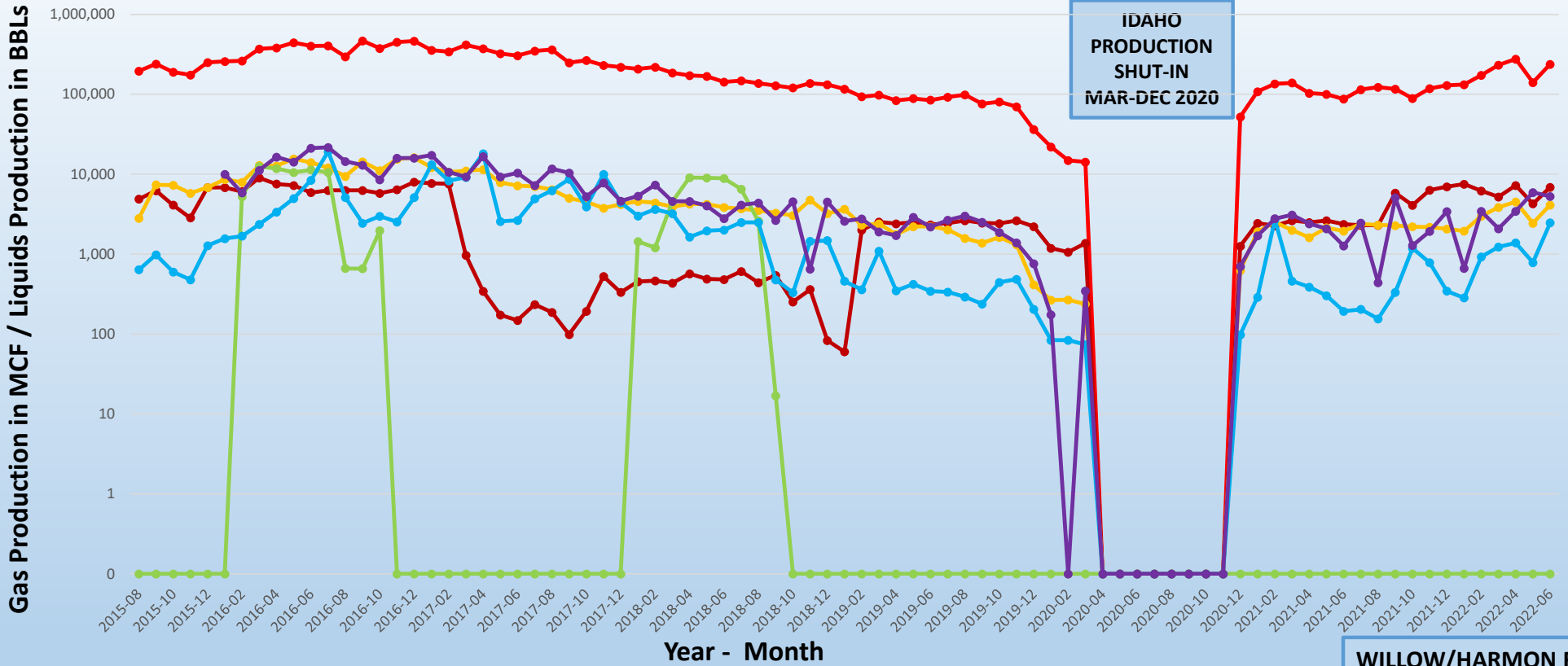
Volumes Produced & Sold – 2nd Quarter 2022

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 / Decrease	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 / Decrease	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



**IDAHO
PRODUCTION
SHUT-IN
MAR-DEC 2020**

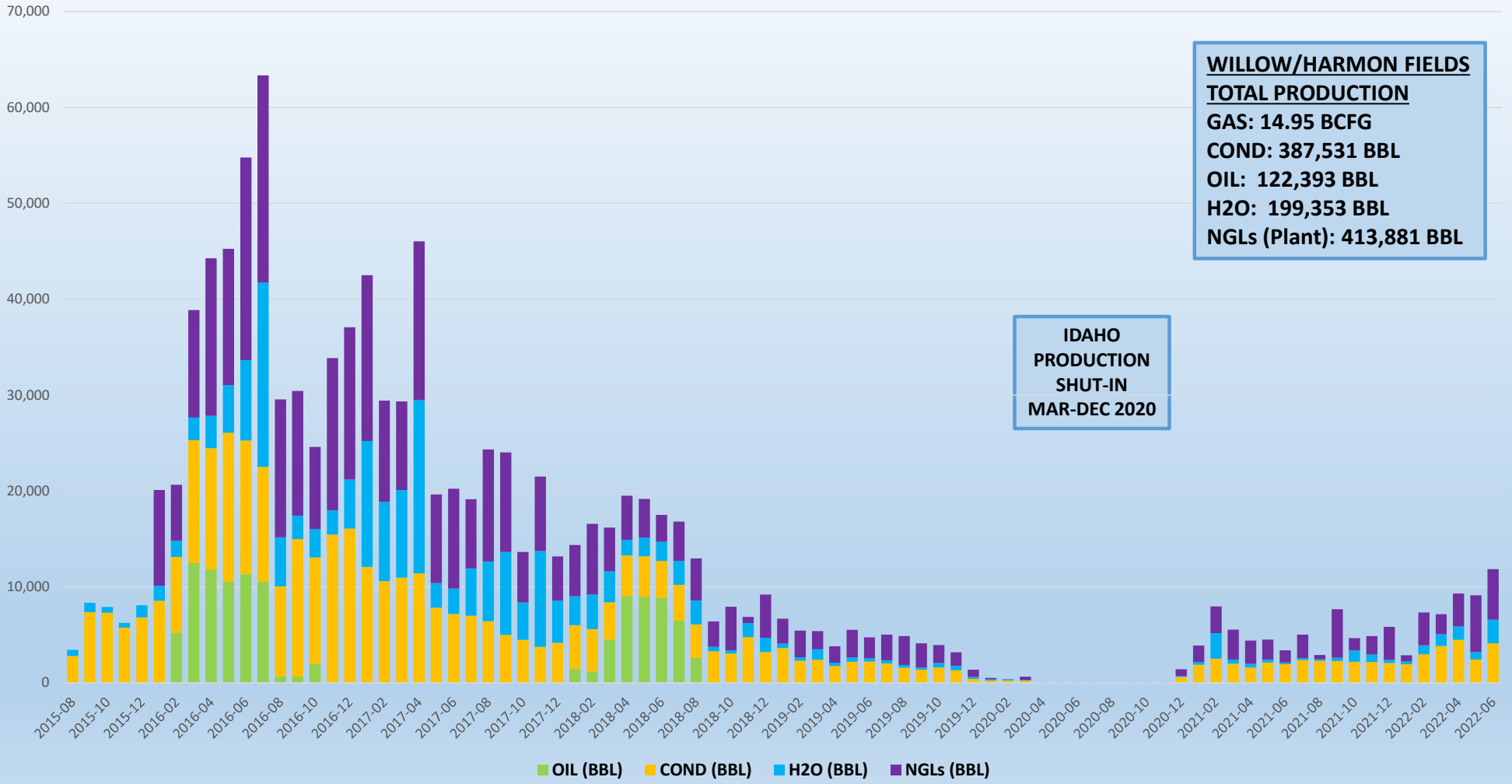
● GAS (MCF)
 ● FUEL GAS (MCF)
 ● COND (BBL)
 ● OIL (BBL)
 ● H2O (BBL)
 ● NGLs (BBL)

*Beginning with the 3rd 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

Production in Barrels (42 US Gallons)



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GAS: 14.95 BCFG
COND: 387,531 BBL
OIL: 122,393 BBL
H2O: 199,353 BBL
NGLs (Plant): 413,881 BBL

IDAHO
PRODUCTION
SHUT-IN
MAR-DEC 2020

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

Year - Month

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	6	7	8	9	10	11	12		
15	16	17	18	19	20	21	13	14	15	16	17	18	19		
22	23	24	25	26	27	28	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	13	14	15	16	17	18	19		
21	22	23	24	25	26	27	20	21	22	23	24	25	26		
28	29	30	1-Jul	2	3	4	27	28	29	30	31	1-Jan	2		
													Total:	Producing	365 Days
														Shut-In	0 Days

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		
												1	00 Days		
												Total:		Producing	218 Days
														Shut-In	15 Days

Highway 30 was shut down for 15 days in May for routine plant maintenance. As a result, all producing wells in Harmon and Willow Fields were shut-in during that time period.

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&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