

Quarterly Report to the Commission

Idaho Code § 47-315(9)

Idaho Code § 47-324(6)

1st Quarter 2021 (January - March)



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

JUNE 1, 2021

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 – 1st Quarter 2021**

Comparison to Previous Quarter / Previous Year

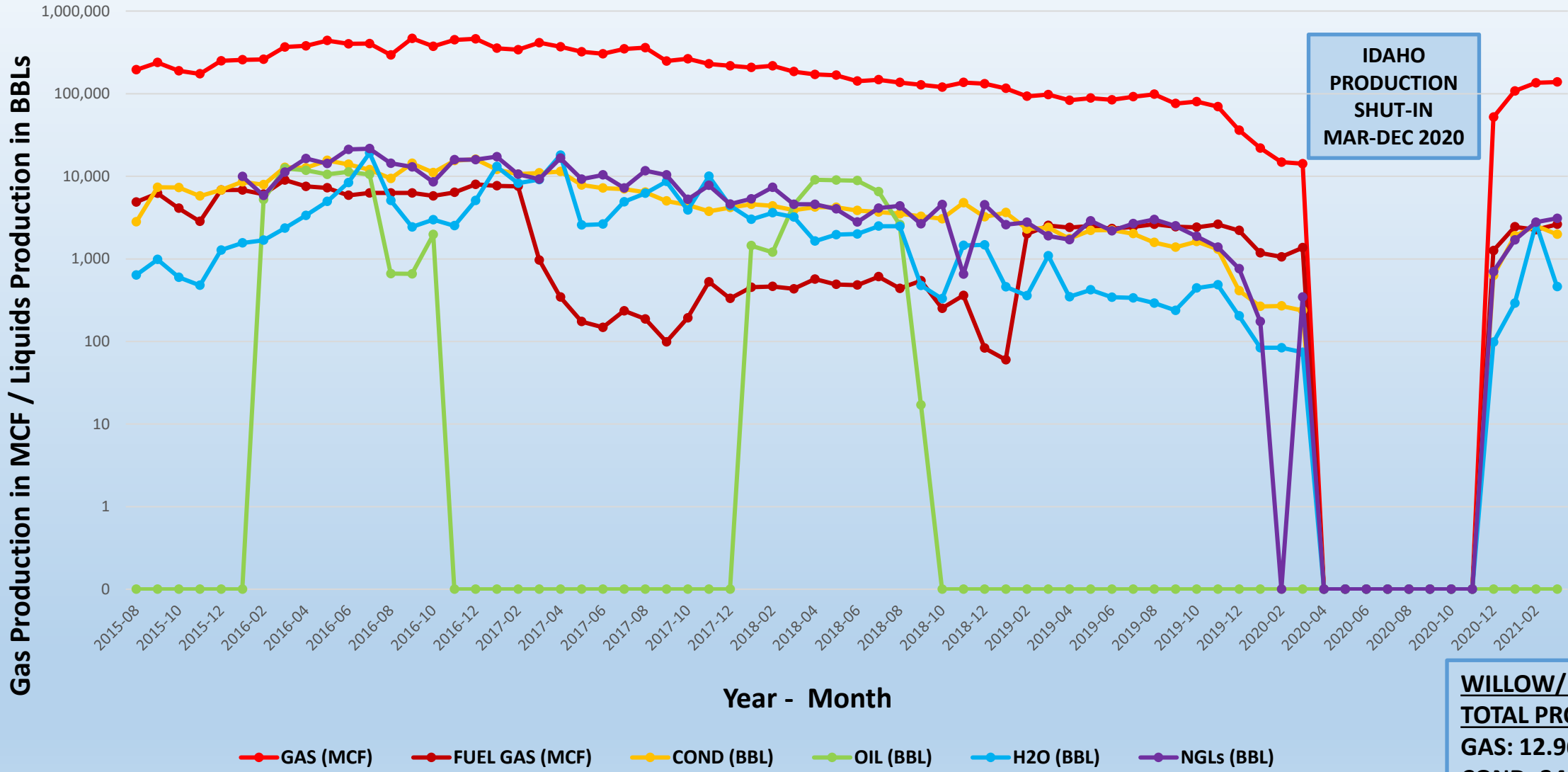
<u>Volumes Produced</u>	<u>Cum. Gas (MCF)</u>	<u>Condensate (BBL)</u>	<u>NGLs (Gallons)*</u>	<u>Cum. Oil (BBL)</u>	<u>H2O (BBL)</u>
1st Quarter 2021	324,627	6,843	317,681	0	3,429
4th Quarter 2020	43,176	579	29,405	0	98
Increase / Decrease	281,451	6,264	288,276	0	3,331
% Difference	652	1082	980	NA	3,391
vs 1st Quarter 2020	796	353	1,354	NA	1,316
<u>Volumes Sold***</u>	<u>Gas (MMBtu)</u>	<u>Condensate (BBL)</u>	<u>NGLs (Gallons)</u>	<u>Oil (BBL)</u>	
1st Quarter 2021	332,239	7,544	275,705	0	
4th Quarter 2020	45,329	0	0	0	
Increase / Decrease	286,910	7,544	275,705	0	
% Difference	633	100	100	NA	
vs 1st Quarter 2020	633	1005	NA	NA	

*Denotes Plant Production from Highway 30 Facility

**Note: All Idaho Production Shut-In March 21, 2020 to December 15, 2020. No Sales Volumes reported for 1st Quarter 2020

***Sold Volumes Reports are current for December 2020 through March 2021. December 2020 Liquids sold in 2021.

Western Idaho Production - August 2015 to Present



WILLOW/HARMON FIELDS
TOTAL PRODUCTION
GAS: 12.96 BCFG
COND: 348,360 BBL
OIL: 122,393 BBL
H2O: 188,399 BBL
NGLs (Plant): 372,751 BBL

Western Idaho Production Liquids Output - August 2015 to Present

Production in Barrels (42 US Gallons)

70,000
60,000
50,000
40,000
30,000
20,000
10,000
0

2015-08 2015-09 2015-10 2015-11 2015-12 2016-01 2016-02 2016-03 2016-04 2016-05 2016-06 2016-07 2016-08 2016-09 2016-10 2016-11 2016-12 2017-01 2017-02 2017-03 2017-04 2017-05 2017-06 2017-07 2017-08 2017-09 2017-10 2017-11 2017-12 2018-01 2018-02 2018-03 2018-04 2018-05 2018-06 2018-07 2018-08 2018-09 2018-10 2018-11 2018-12 2019-01 2019-02 2019-03 2019-04 2019-05 2019-06 2019-07 2019-08 2019-09 2019-10 2019-11 2019-12 2020-01 2020-02 2020-03 2020-04 2020-05 2020-06 2020-07 2020-08 2020-09 2020-10 2020-11 2020-12

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

Year - Month

WILLOW/HARMON FIELDS
TOTAL PRODUCTION
GAS: 12.96 BCFG
COND: 348,360 BBL
OIL: 122,393 BBL
H2O: 188,399 BBL
NGLs (Plant): 372,751 BBL

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



SW IDAHO – 2020 PRODUCTION DAYS

2020 Production Days

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

Q1:

55 Days

36 Days

Q2:

0 Days

91 Days

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

Q3:

0 Days

92 Days

Q4:

17 Days

75 Days

Total:

Producing 72 Days

Shut-In 294 Days

*March 31, 2020 - M6.5 Earthquake Near Stanley, ID

SW IDAHO – 2021 PRODUCTION DAYS

2021 Production Days

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

Q1:

90 Days

00 Days

Q2:

62 Days

0 Days

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

Q3:

XX Days

XX Days

Q4:

XX Days

XX Days

Total:

Producing

152 Days

Shut-In

0 Days

Plant – Transportation – Sold Volumes

1-Year Running Totals – March 2020 through March 2021*

<u>Residue Gas (MCF)</u>			<u>Gas Sold (MMBtu)</u>	<u>Produced vs Sold (Variance)</u>	
367,804			377,569	2.7%	
<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>
7,423	6,584	-11.3%	7,544	1.6%	-14.6%
<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>
347,087	333,758	-3.8%	275,705	-20.6%	-17.4%
<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%

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

Well & Permit Activity

1st Quarter 2021

<u>Wells</u>	<u>Active Permits</u>	<u>Drilling wells</u>	<u>Producing wells</u>	<u>Comments</u>	
January	12	0	6		
February	12	0	7	6 Wells in Willow Field Producing 1 Well in Harmon Field Producing	
March	12	0	6		
<u>Other</u>	<u>Sundry Notices</u>	<u>Workover / P&A</u>	<u>APDs Received</u>	<u>APDs Approved</u>	<u>APDs Denied</u>
January	0	0	0	0	0
February	2*	0	0	0	0
March	0	0	0	0	0

*Requests received from Snake River Oil & Gas to extend Active Permit status for the Fallon #1-10 and Kauffman #1-34. The Kauffman 1-34 was produced for approximately 5 days in February, extending active status until Feb. 2023. The Fallon #1-10 was granted an extension of Active Status for one year, until March 11, 2022.

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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 – 1st Quarter 2021

- **Well Inspections**
 - 0 during 1st Quarter
- **Gas Facility Inspections**
 - 0 during 1st Quarter
- **1 Outstanding Issue from 2020:**
 - Tracy Trust #3-2 still has casing pressure
 - Currently S/I & monitoring, transferred to Individual Well Bond
 - Current Operator plans to complete P&A in 2021 in conjunction with possible workover operations & field maintenance
- **No Citations Issued**
- **2021 Totals:**
 - 0 Well Inspections
 - 0 Facilities Inspections



**ML INVESTMENTS #1-10 WELL HEAD
WILLOW FIELD, PAYETTE CO. ID
SEPTEMBER 2019
PHOTO COURTESY D. SCHWARZ**

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

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



**BARLOW #1-14 OPERATIONS
HARMON FIELD, PAYETTE CO. ID
JANUARY 2018
PHOTO COURTESY M. THOMAS**

2021 2nd Quarter Report will be provided during 3rd Quarter 2021