

**Quarterly Report to the Commission**  
**Idaho Code § 47-315(9)**  
**Idaho Code § 47-324(6)**

**4th Quarter 2020 (October - December)**



SUBMITTED TO THE COMMISSION AS  
A SUPPLEMENT TO THE SECRETARY'S REPORT  
FEBRUARY 26, 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 – 4th Quarter 2020\*\*

## Comparison to Previous Quarter / Previous Year

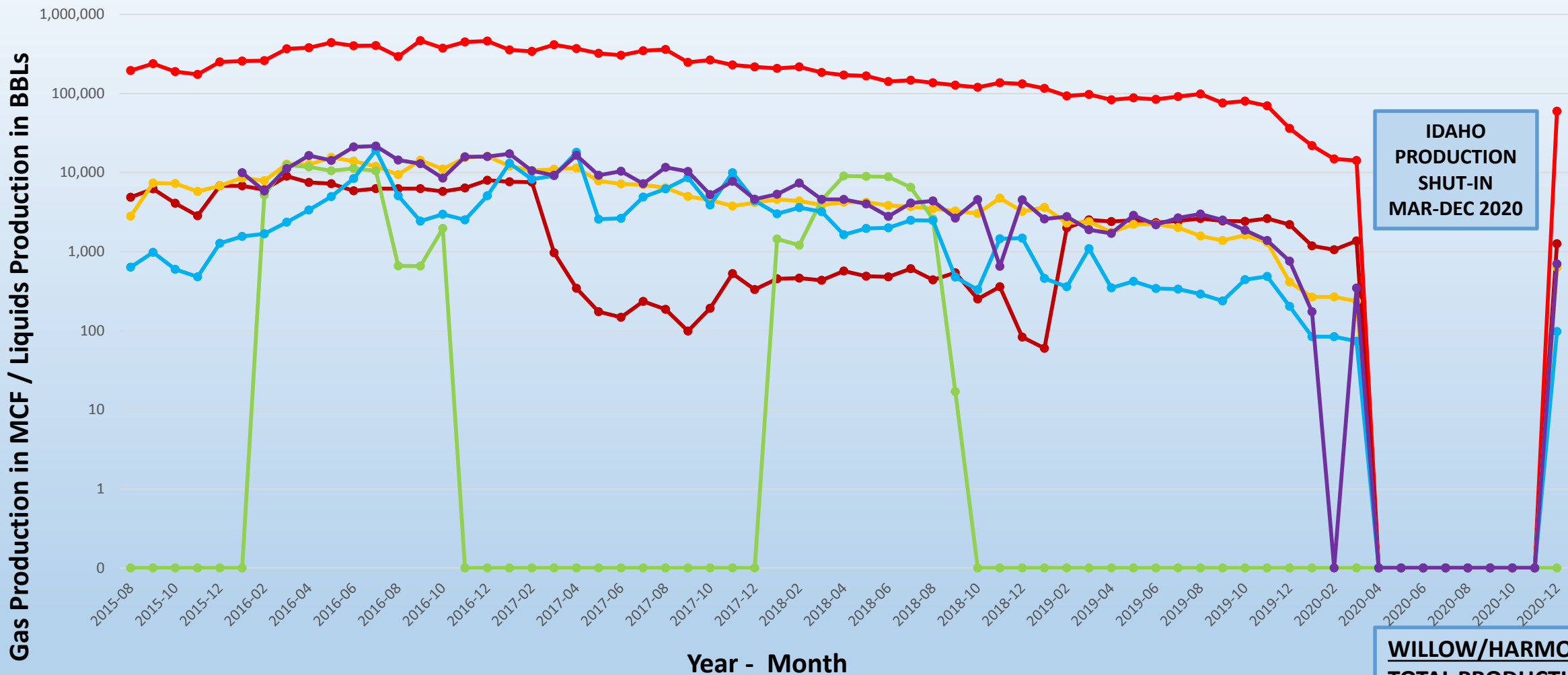
<u>Volumes Produced</u>	<u>Cum. Gas (MCF)</u>	<u>Condensate (BBL)</u>	<u>NGLs (Gallons)*</u>	<u>Cum. Oil (BBL)</u>	<u>H2O (BBL)</u>
4th Quarter 2020	43,175	578	29,405	0	98
3rd Quarter 2020	0	0	0	0	0
Increase / <b>Decrease</b>	43,175	578	29,405	0	98
% Difference	100	100	100	NA	100
vs 4th Quarter 2019	<b>-73.3</b>	<b>-90</b>	<b>-82.6%</b>	NA	<b>-91.3</b>
<u>Volumes Sold***</u>	<u>Gas (MMBtu)</u>	<u>Condensate (BBL)</u>	<u>NGLs (Gallons)</u>	<u>Oil (BBL)</u>	
4th Quarter 2020	0	0	0	0	
3rd Quarter 2020	0	0	0	0	
Increase / <b>Decrease</b>	0	0	0	0	
% Difference	NA	NA	NA	NA	
vs 4th Quarter 2019	<b>-100</b>	<b>-100</b>	NA	NA	

\*Denotes Plant Production from Highway 30 Facility

\*\*Note: All Idaho Production Shut-In March 21, 2020 to December 15, 2020

\*\*\*Sold Volumes Reports are outstanding as of February 26, 2021

### Western Idaho Production - August 2015 to Present

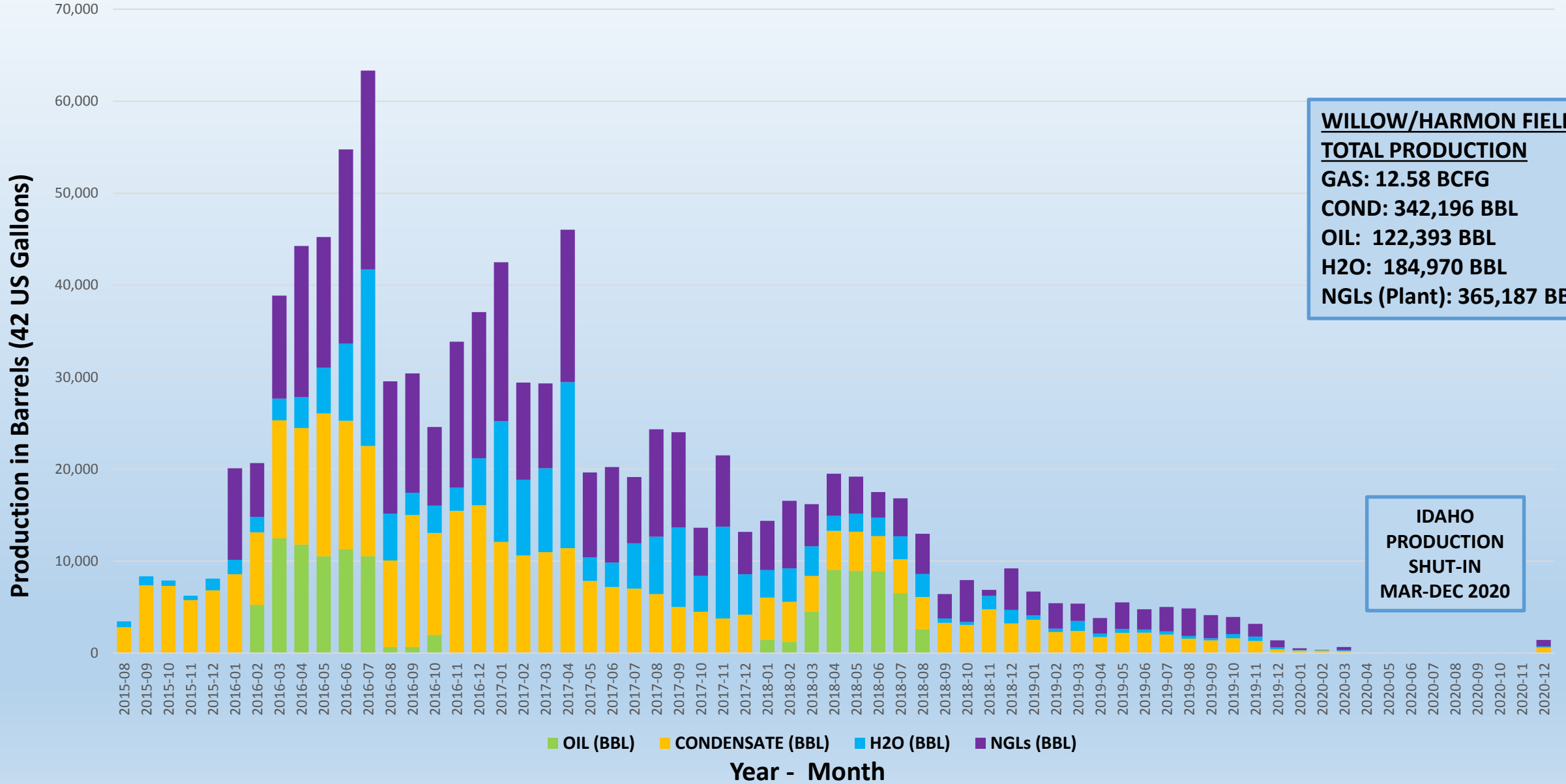


**IDAHO  
PRODUCTION  
SHUT-IN  
MAR-DEC 2020**

**● GAS (MCF) ● FUEL GAS (MCF) ● CONDENSATE (BBL) ● OIL (BBL) ● H2O (BBL) ● NGLs (BBL)**

**WILLOW/HARMON FIELDS**  
**TOTAL PRODUCTION**  
**GAS: 12.58 BCFG**  
**COND: 342,196 BBL**  
**OIL: 122,393 BBL**  
**H2O: 184,970 BBL**  
**NGLs (Plant): 365,187 BBL**

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



# SW IDAHO – 2020 PRODUCTION DAYS

## 2020 Production Days

29	30	31	1-Jan	2	3	4		28	29	30	1-Jul	2	3	4	
5	6	7	8	9	10	11		5	6	7	8	9	10	11	
12	13	14	15	16	17	18		12	13	14	15	16	17	18	
19	20	21	22	23	24	25		19	20	21	22	23	24	25	
26	27	28	29	30	31	1-Feb		26	27	28	29	30	31	1-Aug	
2	3	4	5	6	7	8		2	3	4	5	6	7	8	
9	10	11	12	13	14	15		9	10	11	12	13	14	15	
16	17	18	19	20	21	22		16	17	18	19	20	21	22	
23	24	25	26	27	28	29		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	<b>Q1:</b>	6	7	8	9	10	11	12	<b>Q3:</b>
15	16	17	18	19	20	21	<b>55 Days</b>	13	14	15	16	17	18	19	<b>0 Days</b>
22	23	24	25	26	27	28	<b>36 Days</b>	20	21	22	23	24	25	26	<b>92 Days</b>
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	<b>Q2:</b>	13	14	15	16	17	18	19	<b>Q4:</b>
21	22	23	24	25	26	27	<b>0 Days</b>	20	21	22	23	24	25	26	<b>17 Days</b>
28	29	30	1-Jul	2	3	4	<b>91 Days</b>	27	28	29	30	31	1-Jan	2	<b>75 Days</b>

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

<b>Total:</b>	<b>Producing</b>	<b>72 Days</b>
	<b>Shut-In</b>	<b>294 Days</b>

# Plant – Transportation – Sold Volumes

## 1-Year Running Totals – January 2020 through December 2020\*

<u>Residue Gas (MCF)</u>			<u>Gas Sold* (MMBtu)</u>	<u>Produced vs Sold (Variance)</u>	
79,415			45,301	43%	
<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>
2,091	1,363	34.8%	683	67.3%	49.9%
<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>
51,261	42,852	16.4%	0	100%	100%
<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%

\*Waiting on December 2020 Sales Reporting

\*\*No Condensate Sales Reported for period February 2020 through December 2020

\*\*\*No NGL Sales Reported for 12-month period. Sales occurred out of state, out of country

# Well & Permit Activity

## 4th Quarter 2020

<u>Wells</u>	<u>Active Permits</u>	<u>Drilling wells</u>	<u>Producing wells</u>	<u>Comments</u>	
October	12	0	0	Willow Field Shut-in 3/21/2020	
November	12	0	0		
December	12	0	6	5 Wells in Willow Field Producing 1 Well in Harmon Field 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>
October	3	3	0	1*	0
November	0	0	0	0	0
December	6**	0	0	0	0

\*Application for Permit to Drill (APD): SROG #2-14 Barlow, approved by OGCC October 26, waiting on Contested Case

\*\*Received/approved verbal request from SROG to turn production on mid-December. Written sundry notices filed January 2021.



**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 – 4th Quarter 2020

- **Well Inspections**
  - 15 during 4th Quarter
- **Gas Facility Inspections**
  - 2 during 4th 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**
- **2020 Totals:**
  - 27 Well Inspections
  - 4 Facilities Inspections



ESPINO #1-2 WELL HEAD  
HAMILTON FIELD, PAYETTE CO. ID  
DECEMBER 2019  
PHOTO COURTESY J. THUM

**Please Direct All Questions & Suggestions  
to the IDL Division of Minerals, Public Trust, Oil & Gas**  
<https://ogcc.idaho.gov/contact-us/>



**TX RRC ORPHANED WELL  
PLUGGING PROGRAM  
LULING, TX, NOVEMBER 2019  
PHOTO COURTESY J. THUM**

**2021 1st Quarter Report will be provided during 2nd Quarter 2021**