

Submit 4 Copy To Appropriate District Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

WELL API NO.	30-021-20686
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Libby Minerals LLC 1931	
8. Well Number	232K
9. OGRID Number	370080
10. Pool name or Wildcat Bravo Dome Carbon Dioxide Gas 640	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4453'	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Breitburn Operating LP	
3. Address of Operator 1111 Bagby Street, Suite 1600 Houston, TX 77002	
4. Well Location Unit Letter K : 1400 feet from the South line and 1400 feet from the West line Section 23 Township 19N Range 31E NMPM County Harding	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4453'	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: (perf & frac) <input checked="" type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2-6-2019 RU Wireline perf 6SPF @ 2018 to 2028 and @ 2040 to 2050. RD wireline  
2-8-2019 Nipple up Frac valve RU frac crew test lines to 5K Started to pump job formation never broke preassured up to 4500PSI could not get formation to break. RD Frac Crew.  
2-24-2019 RU Coil tubing unit Blow well dry with nitrogen TOH RD coil unit.  
2-28-2019 RU wireline RIH with gas guns Gas gun 20ft of perfs TOH RD wireline.  
2-29-2019 RU pulling unit nipple up bop RIH with 63 Jnts of 1 1/2 fiberglass tubing. Crossover to 2 3/8 ipc tubing sub set in slips Nipple down BOP install wellhead and tubing valve.RD

This well was not tested just hooked right to the PL it is making about 150,000 a day at 115psi tubing pressure.

Spud Date:

9-30-2015

Rig Release Date:

10-4-2015

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Charlotte Nash Digitally signed by Charlotte Nash  
DN: cn=Charlotte Nash, o=Maverick Natural Resources  
ou=Regulatory,  
email=charlotte.nash@mavresources.com, c=US  
Date: 2019.04.09 09:35:46 -0500 TITLE Regulatory Analyst DATE 4-8-2019

Type or print name Charlotte Nash E-mail address: charlotte.nash@mavresources.com PHONE: 713-632-8730

For State Use Only

APPROVED BY: [Signature] TITLE Engineer DATE 4/9/19  
Conditions of Approval (if any):

**Jones, William V, EMNRD**

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**From:** Charlotte Nash <Charlotte.Nash@mavresources.com>  
**Sent:** Sunday, May 19, 2019 2:15 PM  
**To:** Jones, William V, EMNRD  
**Subject:** [EXT] Breitburn Operating LP various C-103s for work completed  
**Attachments:** Libby Minerals LLC 2030 COM 1310 C-103 (sub frac& tubing) .pdf; Libby Minerals LLC 1931 092 C-103 (sub frac & tubing).pdf; Libby Minerals LLC 1931 103 C-103 (sub frac & tubing).pdf

021-20586

Will – attached are all of the C-103s for the 4 wells that had a frac and tubing job. Please let me know if you need anything else to process. From what we can see, all wells have had C-102s, C-104s & C-105s submitted at time of drill and do not need any additional forms.

**Charlotte Nash**

Regulatory Analyst  
Direct: 713.632.8730  
Cell: 281.543.3606  
[charlotte.nash@mavresources.com](mailto:charlotte.nash@mavresources.com)  
Breitburn Operating LP  
A wholly owned subsidiary of

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**MAVERICK NATURAL RESOURCES, LLC**

1111 Bagby St., Suite 1600, Houston, TX 77002  
[www.mavresources.com](http://www.mavresources.com)

## **Jones, William V, EMNRD**

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**From:** Jones, William V, EMNRD  
**Sent:** Tuesday, April 9, 2019 1:26 PM  
**To:** 'Charlotte Nash'  
**Subject:** RE: 30-021-20686 Libby Minerals LLC 1931 232K C-103

Thanks Charlotte,  
Accepted and now in the well file. There may be other items, will let you know.

On another topic:  
I forget, but did I send you the latest Bonding Requirements? Or is Breitburn's management aware of those that go into effect April 15th?

Regards,  
Will

**From:** Charlotte Nash <Charlotte.Nash@mavresources.com>  
**Sent:** Tuesday, April 9, 2019 7:39 AM  
**To:** Jones, William V, EMNRD <WilliamV.Jones@state.nm.us>  
**Subject:** [EXT] 30-021-20686 Libby Minerals LLC 1931 232K C-103

Will – attached is the subsequent report for the recent job completed on the Libby Minerals LLC 1931 232K. Please let me know if you need anything else.

Thanks,  
**Charlotte Nash**  
Regulatory Analyst  
Direct: 713.632.8730  
Cell: 281.543.3606  
[charlotte.nash@mavresources.com](mailto:charlotte.nash@mavresources.com)  
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## **Jones, William V, EMNRD**

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**From:** Charlotte Nash <Charlotte.Nash@mavresources.com>  
**Sent:** Wednesday, April 10, 2019 4:36 AM  
**To:** Jones, William V, EMNRD  
**Subject:** [EXT] RE: 30-021-20686 Libby Minerals LLC 1931 232K C-103

Will – we decided to hold off on sending the logs for the first submittal until we know exactly all the ones that are needed. That way we aren't sending you multiply flash drives. I assume that any well that does not show logs on the site will need to be submitted correct?

The bonding is something new for me working New Mexico. Can you please send me what I need to review and follow thru with?

Thank you,  
Charlotte

**From:** Jones, William V, EMNRD [mailto:WilliamV.Jones@state.nm.us]  
**Sent:** Tuesday, April 09, 2019 2:26 PM  
**To:** Charlotte Nash <Charlotte.Nash@mavresources.com>  
**Subject:** [EXTERNAL]: RE: 30-021-20686 Libby Minerals LLC 1931 232K C-103

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**Subject:** [EXT] 30-021-20686 Libby Minerals LLC 1931 232K C-103

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