

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

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-039-23158
5. Indicate Type of Lease STATE [ ] FEE [ ]
6. State Oil & Gas Lease No. Federal - NMNM03404
7. Lease Name or Unit Agreement Name San Juan 31-6 Unit
8. Well Number 49
9. OGRID Number 372171
10. Pool name or Wildcat Blanco Mesaverde / Basin Dakota
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6461' GR

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 [ ] Gas Well [x] Other [ ]
2. Name of Operator Hilcorp Energy Company
3. Address of Operator 382 Road 3100, Aztec NM 87410
4. Well Location Unit Letter H : 1780 feet from the North line and 880 feet from the East line
Section 05 Township 30N Range 06W NMPM San Juan County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6461' GR

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [ ] PLUG AND ABANDON [ ]
TEMPORARILY ABANDON [ ] CHANGE PLANS [ ]
PULL OR ALTER CASING [ ] MULTIPLE COMPL [ ]
DOWNHOLE COMMINGLE [ ]
CLOSED-LOOP SYSTEM [ ]
OTHER: [ ]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [ ]
CASING/CEMENT JOB [ ]
OTHER: [x]

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.

Upon further review NMOCD is not requiring a casing integrity log for the subject well. Please see attached email from Monica Kuehling.

Spud Date: [ ] Rig Release Date: [ ]

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

SIGNATURE Kandis Roland TITLE Operations/Regulatory Technician Sr. DATE 3/21/2023

Type or print name E-mail address: PHONE:

APPROVED BY: Monica Kuehling TITLE Deputy Oil and Gas Inspector DATE 3/21/2023
Conditions of Approval (if any):

Kandis Roland

---

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
Sent: Monday, March 20, 2023 4:55 PM  
To: Kandis Roland  
Cc: Ben Hampton; James Osborn; Bennett Vaughn; Eliza Ann Moehlman; Brett Houston; Mandi Walker  
Subject: RE: [EXTERNAL] San Juan 31-6 unit 49 (30-039-23158)

CAUTION: External sender. DO NOT open links or attachments from UNKNOWN senders.

Kandis and Ben

Thank you for your request

After further review

The depth of the Graneros determined to be at 7733

MIT on casing ran from 7768 to surface and passed 4/20/2022 – Witnessed by Lenny Moore

Hilcorp has approval to decline on casing integrity log. Well is cleared.

Please send subsequent stating that casing integrity log is not required by State. Include this email - Let me know what the action id number is and I will go in and approve. This is for a paper trail.

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Office Phone: 505-334-6178 ext. 123  
Cell Phone: 505-320-0243  
Email - monica.kuehling@emnrd.nm.gov

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From: Kandis Roland <kroland@hilcorp.com>  
Sent: Friday, March 17, 2023 12:00 PM  
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
Cc: Ben Hampton <bhampton@hilcorp.com>; James Osborn <josborn@hilcorp.com>; Bennett Vaughn <Bennett.Vaughn@hilcorp.com>; Eliza Ann Moehlman <Eliza.Ann.Moehlman@hilcorp.com>; Brett Houston <Brett.Houston@hilcorp.com>; Mandi Walker <mwalker@hilcorp.com>  
Subject: RE: [EXTERNAL] San Juan 31-6 unit 49 (30-039-23158)

Monica,

Please see attached plat.

Thanks,

Kandis Roland  
HILCORP ENERGY  
San Juan East/South Regulatory  
713.757.5246  
[kroland@hilcorp.com](mailto:kroland@hilcorp.com)

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From: Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>  
Sent: Friday, March 17, 2023 12:44 PM  
To: Kandis Roland <[kroland@hilcorp.com](mailto:kroland@hilcorp.com)>  
Cc: Ben Hampton <[bhampton@hilcorp.com](mailto:bhampton@hilcorp.com)>; James Osborn <[josborn@hilcorp.com](mailto:josborn@hilcorp.com)>; Bennett Vaughn <[Bennett.Vaughn@hilcorp.com](mailto:Bennett.Vaughn@hilcorp.com)>; Eliza Ann Moehlman <[Eliza.Ann.Moehlman@hilcorp.com](mailto:Eliza.Ann.Moehlman@hilcorp.com)>; Brett Houston <[Brett.Houston@hilcorp.com](mailto:Brett.Houston@hilcorp.com)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>  
Subject: RE: [EXTERNAL] San Juan 31-6 unit 49 (30-039-23158)

CAUTION: External sender. DO NOT open links or attachments from UNKNOWN senders.

Kandis we need an updated wellbore schematic on how it sets today thank you Monica

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From: Kandis Roland <[kroland@hilcorp.com](mailto:kroland@hilcorp.com)>  
Sent: Wednesday, March 8, 2023 12:20 PM  
To: Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>  
Cc: Ben Hampton <[bhampton@hilcorp.com](mailto:bhampton@hilcorp.com)>; James Osborn <[josborn@hilcorp.com](mailto:josborn@hilcorp.com)>; Bennett Vaughn <[Bennett.Vaughn@hilcorp.com](mailto:Bennett.Vaughn@hilcorp.com)>; Eliza Ann Moehlman <[Eliza.Ann.Moehlman@hilcorp.com](mailto:Eliza.Ann.Moehlman@hilcorp.com)>; Brett Houston <[Brett.Houston@hilcorp.com](mailto:Brett.Houston@hilcorp.com)>; Kandis Roland <[kroland@hilcorp.com](mailto:kroland@hilcorp.com)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>  
Subject: RE: [EXTERNAL] San Juan 31-6 unit 49 (30-039-23158)

Monica,

A meeting was never set-up to discuss this issue. Ben Hampton has joined the San Juan East group as the production manager. He has a couple of questions below.

Hilcorp would like to propose to run a caliper log from the top of the perfs at 7864' to the bottom of where the RBP was set at 7,768'. When interpreting the caliper log we would assume anywhere we see 100% metal loss as an indication of an integrity issue. Anywhere we see less than 100% metal loss we would consider the casing to have integrity. Please let us know if this type of log and this interpretation would be acceptable.

Thanks,

Kandis Roland  
HILCORP ENERGY  
San Juan East/South Regulatory

713.757.5246

[kroland@hilcorp.com](mailto:kroland@hilcorp.com)

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From: Kuehling, Monica, EMNRD <[monica.kuehling@state.nm.us](mailto:monica.kuehling@state.nm.us)>  
Sent: Tuesday, May 24, 2022 3:46 PM  
To: Kandis Roland <[kroland@hilcorp.com](mailto:kroland@hilcorp.com)>  
Cc: James Osborn <[josborn@hilcorp.com](mailto:josborn@hilcorp.com)>; Brian Roth <[broth@hilcorp.com](mailto:broth@hilcorp.com)>  
Subject: RE: [EXTERNAL] 31 6 unit 49 39-23158

I will have to get back with you on who to include and when Monica

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From: Kandis Roland <[kroland@hilcorp.com](mailto:kroland@hilcorp.com)>  
Sent: Tuesday, May 24, 2022 1:42 PM  
To: Kuehling, Monica, EMNRD <[monica.kuehling@state.nm.us](mailto:monica.kuehling@state.nm.us)>  
Cc: James Osborn <[josborn@hilcorp.com](mailto:josborn@hilcorp.com)>; Brian Roth <[broth@hilcorp.com](mailto:broth@hilcorp.com)>; Kandis Roland <[kroland@hilcorp.com](mailto:kroland@hilcorp.com)>  
Subject: RE: [EXTERNAL] 31 6 unit 49 39-23158

Monica,

Thank you on the quick response. Hilcorp has some additional questions around type of log that needs to be ran and would like to discuss the process and timing to insure that we meet requirements. Would we be able to set-up a conference call with you and the SF Engineer/Staff to discuss?

I am more than happy to send out the meeting invite. Just let me know a good time and who to include.

Thank you,

Kandis Roland  
HILCORP ENERGY  
San Juan East/South Regulatory  
713.757.5246  
[kroland@hilcorp.com](mailto:kroland@hilcorp.com)

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From: Kuehling, Monica, EMNRD <[monica.kuehling@state.nm.us](mailto:monica.kuehling@state.nm.us)>  
Sent: Tuesday, April 19, 2022 9:05 AM  
To: Farmington Regulatory Techs <[farmingtonregulatorytechs@hilcorp.com](mailto:farmingtonregulatorytechs@hilcorp.com)>  
Cc: Andy Fordyce <[afordyce@hilcorp.com](mailto:afordyce@hilcorp.com)>  
Subject: [EXTERNAL] 31 6 unit 49 39-23158

Good morning all

The well above could not get RBP to set at 7814 and had to move up hole to 7768.

Once RBP set Hilcorp can proceed with approved procedure. However, at this time we do not know if the casing has integrity below depth of RBP - the casing will need to be checked by a Casing Integrity Log from depth of RBP to top of Dakota perforations.

If you have any questions, please let me know

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Office Phone: 505-334-6178 ext. 123  
Cell Phone: 505-320-0243

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 Phone:(505) 334-6178 Fax:(505) 334-6170

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 1220 S. St Francis Dr., Santa Fe, NM 87505  
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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 199035

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 199035
	Action Type: [C-103] Sub. (Re)Completion Sundry (C-103T)

**CONDITIONS**

Created By	Condition	Condition Date
mkuehling	None	3/21/2023