Department of Conservation and Natural Resources Joe Lombardo, Governor James A. Settelmeyer, *Director*

Adam Sullivan, P.E., State Engineer

STATE OF NEVADA WELL DRILLERS' ADVISORY BOARD MEETING MINUTES STATEWIDE WELL DRILLER'S EXAMINATION

November 13th, 2024

FINAL AND APPROVED MINUTES

Board Members

Present: Dan Kohlman, Steve Hamrick, and Paul Forbes

Nevada Division of Water Resources

Members Present: Chad Walling, Manny Fernandez, and Gary Blake

Call to Order: Manny Fernandez: We shall now call to order the quarterly meeting

of the Nevada Well Drillers Advisory Board in Carson City, Nevada.

Today's date is November 13th, 2024. The time is 8:05 AM.

Representing the Nevada Well Driller's Board is Dan Kohlman, Steve Hamrick and Paul Forbes. Representing the Nevada Division of Water

Resources is Chad Walling, Gary Blake and myself, Manny Fernandez. To comply with Open Meeting Law, notices of this meeting were posted in this building, and at the required locations throughout Nevada. At this time, we would like to open the floor for

any public comment.

Hearing none, we will proceed with the approval of the Well Driller's

Advisory Board minutes.

Approval of Board Meeting Minutes:

Manny Fernandez: Copies of minutes of the Well Driller's Advisory Board meeting, dated August 6th, 2024, have been distributed for your review. Are there any additions or corrections to the minutes? Steve?

Steve Hamrick: None.

Dan Kohlman: I didn't see any.

Manny Fernandez: Hearing none, is there a motion for the board to

approve the minutes, to stand approved as read?

Dan Kohlman: I make a motion to approve the minutes as read.

Steve Hamrick: And I second it.

Manny Fernandez: Dan motioned, and Steve seconded. All in favor say aye.

Unanimous Aye

Manny Fernandez: All opposed say nay.

The motion carries. Okay, thank you gentlemen. We will now move

on to the business of the board.

Board Business and Discussion:

<u>Manny Fernandez:</u> First, we will hear from Chad with any new business. Chad?

Chad Walling: So as of today, you are the only three active members on the board right now. I've sent out questionnaires to people that selected that they were interested on the last renewal. We had seventeen or so that we sent out. But it's not limited to that so if people within your companies or in the industry you know might be interested, that you want to reach out to and send them my way we can extend that. But definitely hoping to have people reserved so its not just you three every time. That's the update on the board right now. I should address that Tobias's term expired earlier this year. We didn't renew him. We're going to open it up to new people but for the record I want to thank him for his 3 years in service to the board. We'll work towards finding replacements.

Dan Kohlman: Was he the only other one?

<u>Chad Walling:</u> He was. We still had an open spot, but we were doing pretty well without needing to fill it, so. Now it's becoming a priority. <u>Manny Fernandez:</u> Thank you, Chad. Hearing no further business at this time, we will now proceed with the oral exams. Is there a motion from the Board to close the meeting, pursuant to NRS 241.030, to conduct the oral exams?

<u>Dan Kohlman:</u> I move to close the meeting to conduct the oral exams.

Steve Hamrick: And I second it.

<u>Manny Fernandez:</u> Dan motioned, and Steve seconded. All in favor, say aye.

Unanimous Aye

Manny Fernandez: The motion carries.

Oral Test of applicants for Well Driller's License by Statewide Well Drillers' Advisory Board, NRS 534.140 and 534.150.

8:12 a.m. – 9:16 a.m.

Meeting closed to conduct Tyson Mena's oral examination.

Action

Recommendation:

<u>Manny Fernandez:</u> Is there a motion from the Board to open the meeting?

Dan Kohlman: I move to open the meeting.

Steve Hamrick: And I second it.

<u>Manny Fernandez:</u> Dan motioned; Steve seconded. All in favor, say aye.

Unanimous Aye

<u>Manny Fernandez:</u> The motion carries. The Board will announce their recommendation, Gentlemen?

Steve Hamrick: I was thinking limited rig.

<u>Dan Kohlman:</u> If that's not a big deal. It's sonic and auger that you're running right?

Tyson Mena: Right. We don't have rotary rigs. We just don't have them. So, we have a lot of sonic rigs, and we have excavator mounted bucket rigs.

Steve Hamrick: Right. Do you have a continuous flight too?

Tyson Mena: Yes, we do. **Steve Hamrick:** Okay.

Dan Kohlman: Yeah, that'd be fine.

<u>Paul Forbes:</u> So, if we do limited to that, what would he need to retake to get a full license?

<u>Steve Hamrick:</u> Well for air and mud rotary he'd need to learn a lot more about the air and mud.

<u>Dan Kohlman:</u> So I would say that just limited by sonic and auger. <u>Steve Hamrick:</u> Right. I mean he needs to learn about the different drill pipe, and..

Dan Kohlman: Yeah. It's still a full license, just by rig.

Steve Hamrick: Right.

Tyson Mena: We do have these things called clem drill rigs. It's what we do a lot of our soil nails with. That I've drilled on before and it actually uses air and blows all the cuttings out of the top of the casing. Occasionally we do monitoring wells and stuff with them, like in a pinch when we don't have a sonic rig available. And the only way to get the soil out of the ground with that rig is to blow it out with air. That was something I was just thinking about right now, was we do use air but not mud rotary really.

<u>Dan Kohlman:</u> So, we're still at the same thing. There's only a couple air questions and it doesn't apply to what they're doing. So, if we just did water well limited to sonic and auger that would cover it.

Steve Hamrick: I think so. Bucket or auger.

<u>Manny Fernandez:</u> Can we just note the limitations on the questionnaires please?

<u>Chad Walling:</u> I think in your talk you still do them one by one to make sure it's all spelled out, just for our recording.

Manny Fernandez: Okay. Paul, what's your recommendation?

<u>Paul Forbes:</u> I recommend approval for his water well license limited to sonic and auger.

Manny Fernandez: Dan?

<u>Dan Kohlman:</u> I recommend approval limited to sonic and auger as well.

Steve Hamrick: And I approve for bucket auger and sonic.

Manny Fernandez: The board recommends to the State Engineer, Tyson Mena, for his Water Well License. The time is 9:20 a.m. Is there a motion from the Board to close the meeting, pursuant to NRS 241.030, to conduct the next oral exam?

<u>Dan Kohlman:</u> I move to close the meeting to conduct oral exams.

Steve Hamrick: And I second it.

<u>Manny Fernandez:</u> Dan motioned; Steve seconded. Okay. All in favor say aye.

Unanimous Aye

Manny Fernandez: All opposed say nay. The motion carries.

9:20 a.m. – 10:35 a.m.

* Meeting closed to conduct Joseph DeBoer oral examination. *

Action

Recommendation:

<u>Manny Fernandez:</u> Is there a motion from the Board to open the meeting?

Dan Kohlman: I move to open the meeting.

Steve Hamrick: And I second it.

Manny Fernandez: Dan motioned; Steve seconded. All in favor, say aye.

Unanimous Aye

Manny Fernandez: All opposed say nay. The motion carries. The

Board will announce the recommendation. Steve?

Steve Hamrick: I recommend approval. I do think you're weak on the mud and stuff, but I'll recommend approval.

Dan Kohlman: I'll recommend approval also.

Manny Fernandez: Paul?

Paul Forbes: I recommend approval also.

Manny Fernandez: The board recommends to the State Engineer, Joseph DeBoer, for his Water Well License. The time is 10:35 a.m. Is there a motion from the Board to close the meeting, pursuant to NRS 241.030, to conduct the next oral exam?

Dan Kohlman: I move to close the meeting to conduct oral exams.

Steve Hamrick: And I second it.

Manny Fernandez: Dan motioned; Steve seconded. Okay. All in

favor say aye.

Unanimous Aye

Manny Fernandez: All opposed say nay. The motion carries.

10:45 a.m. – 11:37 a.m.

* Meeting closed to conduct Garth Patterson oral examination. *

Action

Recommendation:

Manny Fernandez: Is there a motion from the Board to open the meeting?

Dan Kohlman: I move to open the meeting.

Steve Hamrick: And I second it.

Manny Fernandez: Dan motioned; Steve seconded. All in favor, say aye.

Unanimous Ave

Manny Fernandez: All opposed say nay. The motion carries. The

Board will announce the recommendation. Steve?

Steve Hamrick: I recommend approval.

Dan Kohlman: I'll recommend approval also.

Manny Fernandez: Paul?

Paul Forbes: I recommend approval also.

Manny Fernandez: The board recommends to the State Engineer, Garth Patterson, for his Water Well License. The time is 11:37 a.m.

Public Comment:

Manny Fernandez: At this time we would like to close with a period

for public comment. *Noise break*

Hearing none, we will now conclude this session of the Nevada Well Driller's Advisory Board meeting held on this day, November 13th, 2024, in Carson City Nevada.

Adjourn: Manny Fernandez: Is there a motion from the Board to adjourn the

meeting?

Dan Kohlman: I make a motion to adjourn the meeting.

Steve Hamrick: And I second it.

<u>Manny Fernandez:</u> Dan motioned; Steve seconded. All in favor, say ave.

Unanimous Aye

<u>Manny Fernandez:</u> The motion carries. Meeting adjourned. The time is 11:38 a.m.

NOTICE TO PERSONS WITH DISABILITIES

Members of the public who are disabled and require special accommodations or assistance at the meeting are requested to notify the Nevada Division of Water Resources, 901 S. Stewart Street, Suite 2002, Carson City, Nevada 89701 or contact Manny Fernandez at (775) 684-2833 or by email at amfernandez@water.nv.gov.

Recordings of this meeting are part of the Statewide Well Drillers' Advisory Board files in the State Engineer's Office and are available upon written request.