

**From:** [Arthur Koepsell - DNR](#)  
**To:** "[jwebb@nobleenergyinc.com](mailto:jwebb@nobleenergyinc.com)"  
**Subject:** RE: FW: SHABLE K08-69HN Groundwater Sundry Notice Document # 40064814  
**Date:** Thursday, July 24, 2014 8:56:00 AM

---

Julie,

That is probably about right for the actual number of wells. There are bunch of permits stacked on top of each other.

Arthur

Arthur W. Koepsell, P.G.  
Environmental Data Analyst



P 303.894.2100 x5148 | F 303.894.2109  
1120 Lincoln Street, Suite 801, Denver, CO 80203  
[arthur.koepsell@state.co.us](mailto:arthur.koepsell@state.co.us) | [www.colorado.gov/cogcc](http://www.colorado.gov/cogcc)

---

**From:** [jwebb@nobleenergyinc.com](mailto:jwebb@nobleenergyinc.com) [<mailto:jwebb@nobleenergyinc.com>]  
**Sent:** Wednesday, July 23, 2014 4:21 PM  
**To:** [Arthur.Koepsell@state.co.us](mailto:Arthur.Koepsell@state.co.us)  
**Subject:** Re: FW: SHABLE K08-69HN Groundwater Sundry Notice Document # 40064814

Hi Arthur,

Attached is the additional information requested. I use the GIS Map and I only saw 31 wells; 3 of which were monitoring wells. I don't see the additional 13 wells; they are not showing up on the map.

Please let me know if you need anything else.

Julie Webb  
Regulatory Analyst  
Noble Energy, Inc.  
1625 Broadway, Suite 2200  
Office: 720-587-2316

---

**From:** Julie Webb <[jwebb@progressivepcs.net](mailto:jwebb@progressivepcs.net)>  
**To:** "[jwebb@nobleenergyinc.com](mailto:jwebb@nobleenergyinc.com)" <[jwebb@nobleenergyinc.com](mailto:jwebb@nobleenergyinc.com)>  
**Date:** 07/21/2014 04:42 PM  
**Subject:** EXTERNAL: FW: SHABLE K08-69HN Groundwater Sundry Notice Document # 40064814

---

---

**From:** Arthur Koepsell - DNR <[Arthur.Koepsell@state.co.us](mailto:Arthur.Koepsell@state.co.us)>  
**Sent:** Monday, July 21, 2014 11:00 AM  
**To:** Julie Webb  
**Subject:** SHABLE K08-69HN Groundwater Sundry Notice Document # 40064814

Julie,

Please provide documentation regarding potential water sources as required under Rule 318Ae(4)C.ii and Rule 318Ae(4)C.iii. A review of DWR information available indicates that there could be as many as forty four (44) potential water sources within the 318Ae(4) search area. Noble has stated that twenty nine (29) access letters were sent but documentation regarding which wells Noble considered or rejected was not included with the Sundry.

This Sundry will be placed on hold until documentation has been received indicating:

- 1) Which water wells Noble evaluated for use as a Water Source under Rule 381Ae(4),
- 2) Nobles attempts to contact the water well owners as required under Rule 318ae(4)C.iii, and
- 3) If a well was determined to be unsuitable the condition of the well as required under Rule 318Ae(4)ii .

If adequate documentation is not received within five (5) business days the Sundry will be denied for failing to meet the documentation requirement under rule (318Ae(4)C.ii and (318Ae(4)C.iii.

Thanks,

Arthur

Arthur W. Koepsell, P.G.  
Environmental Data Analyst



P 303.894.2100 x5148 | F 303.894.2109  
1120 Lincoln Street, Suite 801, Denver, CO 80203  
[arthur\\_koepsell@state.co.us](mailto:arthur_koepsell@state.co.us) | [www.colorado.gov/cogcc](http://www.colorado.gov/cogcc)



Water well	Date access letter sent	Access Received	Type of well	
0299547	7/1/2014		Irrigation	Qtr of 1/2 Mile
9060866	7/1/2014		Irrigation	Qtr of 1/2 Mile
0043119A	N/A	N/A	Monitoring	Qtr of 1/2 Mile
0200278	7/1/2014		Domestic	Qtr of 1/2 Mile
0200278A	7/1/2014		Domestic	Qtr of 1/2 Mile
0336616	7/1/2014		Irrigation	Qtr of 1/2 Mile
9060867	7/1/2014		Irrigation	Qtr of 1/2 Mile
0019425	7/1/2014		Irrigation	Qtr of 1/2 Mile
9061904	7/1/2014		Irrigation	1/2 Mile
0526332	7/1/2014		Irrigation	1/2 Mile
0916356	7/1/2014		Irrigation	1/2 Mile
9065362	6/10/2014		Domestic	1/2 Mile
9065580	6/10/2014		Domestic	Qtr of 1/2 Mile
0043002	N/A	N/A	Monitoring	Qtr of 1/2 Mile
0252597	6/10/2014		Domestic	1/2 Mile
9060472	6/10/2014		Irrigation	Qtr of 1/2 Mile
9064476	6/10/2014		Domestic	1/2 Mile
0042585	N/A	N/A	Monitoring	Qtr of 1/2 Mile
9058409	6/10/2014	No access granted	Irrigation	1/2 Mile
9059028	6/10/2014	No access granted	Domestic	QTR
9065835	6/10/2014	No access granted	Domestic	Qtr
9058382	6/10/2014		Irrigation	1/2 Mile
0218567	6/10/2014		Irrigation	Qtr of 1/2 Mile
0027857	6/10/2014		Domestic	qtr of 1/2 Mile
0042587	6/10/2014		Irrigation	Qtr of 1/2 Mile
C620892	6/10/2014		Irrigation	1/2 Mile
9061022	6/10/2014		Irrigation	1/2 Mile
9065079	6/10/2014		Domestic/ Stock	1/2 Mile
C620649	6/10/2014		Irrigation	Qtr of 1/2 Mile
9058382	6/10/2014		Irrigation	1/2 Mile
9058892	6/10/2014		Irrigation	QTR