



January 14, 2020 Meeting Agenda & Updates

7:00 pm	<p>Introductions, Roundtable and Updates Housekeeping</p> <p>Motion to Approve Minutes of December 10, 2019 meeting as distributed</p> <p>Industry updates as provided beforehand, all stakeholders and public welcome to provide brief updates or additional detail to updates at the meeting</p>
8:00 pm	<p>Break – Add your ideas to the Topic Parking Lot Snacks and Beverages provided by WASP</p>
8:15pm	<p>Presentation: PAZA Network Assessment – Elizabeth Bell</p>
8:45pm	<p>Question and Answer</p>
9:00 pm	<p>Next Meeting – February 11, 2020 Open House and Information Night</p> <ul style="list-style-type: none"> - Industry welcome to have a booth - Speaker for the evening is Dan Allen, CSUR <p>Handout available via email and in print</p> <p>Action: Choose topic for March meeting Meeting Adjournment</p>

Future Meetings and Presentations:

January 14, 2020: PAZA Network Assessment: recommendations, monitoring results and plans for monitoring in the Wembley area

February 12, 2020: WASP Information Night & Open House at Lake Saskatoon Hall

March 10, 2020: Regular Meeting

Possible Topics for Future

- How Frac Operations Work
- Mobile Air Monitoring
- Industry Presentations
- University of Alberta Speakers Bureau

Industry Updates Provided Prior to Meeting:

Kelt Exploration

Drilling

- No operations to report

Completions

- 16-26-72-7W6M new pad (TWP 730 RR 71) – Well frac is complete and the well is presently being flow tested.
- 16-8-72-7W6M new pad (Grandview Rd & TWP 722) – One Well completion is planned for February 2, 2020. Water for completion is being sourced from Bear Lake.

Pipeline/Facilities

- Pipeline 16-8-72-7W6M (Grandview Rd. & TWP 722) to 1-14-72-8W6M (TWP 722 RR 81). Pad site on 16-8 will be completed in Q1 of 2020. Kelts intends to build approximately 5km of pipeline to tie this well into its existing 1-14 Battery. Pipeline is presently in the consultation and acquisition phase with construction slated for late January 2020.
- Pipeline 14-29-74-8W6M (RR 85 and Hiway 59) to 11-31-73-8W6M (RR 85 and TWP 735) Pipeline intended to connect Kelt La Glace production to Tidewater Pipeline then onto Pipestone plant. Project is in consultation/acquisition phase with construction to commence in later January to early February.

Should you have any questions or comments with respect to Kelt's operations in your area please contact Ward Nicholson at 403-861-2147.

Birchcliff Energy

- No activity planned for the next 4-6 months

Advantage Oil & Gas

- Construction at 3-1 battery continues. Modules and buildings are being delivered and set. Startup scheduled for Middle of March. Corner of RR 81 and TWP RD 730
- Completions on 3-1 pad has started. Three wells to frac. Water is from Bear Lake TDL 00451210. Corner of RR 81 and TWP RD 730
- Flow backs on 14-19-72-7 pad continues. RR 75 A & TWP RD 724

Husky Energy:

- 13-26-72-10 multi-well pad and 4-25 well site are on production to Tidewater Pipestone Plant. 2020 development work: 7-11-73-10 pad for 4 wells expected to be drilled starting in January. 2 Pipeline routes being planned for 2020 drills and tie-ins. Water Act term license applications are anticipated to be submitted in January in support of our long term development plan in the region.

Encana

- 15-26-72-9 W6M
 - (North of TWP 724 between RR91 and RR92)
 - Completions operations are wrapping up and will be complete towards the end of the month
- 14-1-72-9 W6M
 - (RR91 North of TWP 720)
 - Drilling complete
 - Completions activity now underway and scheduled to be complete end of February

- 15-2-72-9 W6M
 - (RR91 North of TWP 720)
 - Drilling underway, tentative completions January 20
 - Completions activity to follow and complete appx. End of February
- 14-20-72-9 W6M
 - (East of 723 and South of TWP 724)
 - Drilling underway with appx. end date Feb 22
 - Completions to follow ending early April
- 6-6-72-8 W6M
 - (RR 90 North of TWP 720)
 - Drilling start date mid Feb
 - Completions to follow ending late April
- Pipeline construction (West leg segment)
 - Construction underway from 14-28-72-9 W6 to 15-30-72-8 W6 compressor station
- Pipeline construction (South leg segment)
 - Construction underway from 14-30-71-8 W6 to 15-30-72-8 W6 compressor station
- Pipeline construction (15-30-72-8 Separator)
 - Construction underway
- Pipestone Processing Facility
 - (RR 90 South of Emerson highway)
 - Construction ongoing until Q3
- Water pumping from Bush Lake
 - Temporary above ground lines are being utilized to pump water from Bush Lake; Water is being used to both supply the 15-26-72-9 W6M padsite completions. Encana expects to pump until ~ Dec 10, then will leave the temporary lines on the ground and use Bush Lake to fill the existing Encana reservoirs, then all temporary waterlines will be rigged out
- Encana brand change announcement (new name and logo) - pending approvals
 - Encana changing name to Ovintiv in early 2020
 - Moving company domicile to the United States
 - No operational or staff changes planned
 - The rebranding and domicile change are to open the company up to more passive investors and index funds in the USA
- Community Investment
 - Encana has committed to make donations to the following causes: Grande Prairie District Rural Crime Watch Symposium, Grande Prairie Regional College Indigenous Programs and Indigenous Student Awards, Beaverlodge Minor Hockey, Sexsmith and Wembley Foodbanks

Keyera

- Keyera 's update is minimal this month
 - Train 2 expansion is progressing at the Wapiti Gas Plant as is the Gold Creek Compressor Expansion.

Pipestone Energy Corp.

- Drilling:
 - SW (LSD 6) 30-71-7-W6M padsite for 6 wells
 - Location ½ mile north of highway 43 on Rge. Rd. 80
 - Drill a 6 well pad from December 4 2019 to February 2020.
 - Moved rig and are drilling present.
- Completions:
 - SW (LSD 6) 24-71-8-W6M padsite for 6 wells.
 - Location: ½ mile south of Highway 43 on Rge. Rd. 81

- Coil tubing well operations and flow testing are planned in January through February 2020.
- This Padsite is pipeline connected which will allow Pipestone to flow test these wells through the recently installed pipeline resulting in no planned flaring.
- Pipeline Work:
 - Main construction for the Pipestone pipelines 15-14-70-8- to 6-30-71-8-W6M is complete. If ground conditions are frozen installation for the freshwater pipeline liner will commence in mid-January. The right of way cleanup will be completed next spring.
 - Pipeline Location: 9-14-71-7-W6M to 5-14-71-7-W6M
 - Rge. Rd. 71, 1.5 miles south of Highway 43 on Spring Creek Road
 - Pipeline construction completed as of January 2020. Pipestone to test these wells in line resulting in no planned flaring.
- Installed Wellsite facilities:
- N/A

Tidewater

- We continue to strive to reduce flaring at the Pipestone gas plant with ongoing process improvements and changes.
- There is a planned plant outage late in the first quarter of 2020 for maintenance, we have not determined the exact date as of this time. This recent cold weather is impacting the operations.
- Pembina has completed construction on their metering station within Pipestone Plant site. It will be brought online in Mid-February when Pembina's liquid pipelines are tied into Tidewater's facility. Trucking of their current volumes will continue until this work is completed.
- We are not forecasting any wellsite work in January.

Wapiti Area Synergy Partnership Meeting Minutes December 10, 2019

Meeting attendees based off sign in sheet:

NAME	REPRESENTS		NAME	REPRESENTS
Cassidy Christofferson	Industry		John Lieverse	CNRL
Eldon Cassity	Land Owner		Jamie Querin	Pipestone
TJ Melville	Public/Industry		Keri Bruce	TC Energy
Adam Nelson	Pinnacle Picker		Dan Cave	Pipestone Energy
Steve Pudsey	Scott Land & Lease		Dean Rayes	Pipestone Energy
Paulette Taylor	Landowner		Ross Sutherland	County GP
Blaine Patrick	Industry		Mark Gillespie	KELT Exploration
Neil Gazdas	CNRL		Chris Walsh	Tidewater
Anna Wasylenko	Canada West		Glen Bielech	Husky
Gary Valiquette	CNRL		Herb Albrecht	Land Owner
Shawn Seitz	NuVista		Corey Wallace	Tenaris
Darcy Erickson	Pipestone		Cam Mills	AIM Land
Matt Loeffler	AIM Land		Matt Ewasiuk	AER
Ryan Gugyelka	Birchcliff Energy		Marion Stefan	Land Owner
Angela Bowditch	AER		Vanessa Cartwright	Keyera
Chris Anderson	Land Owner		Leanne Chartrand	Pembina/Veresen
Bill George	Land Owner		Rebecca Leigh	City of GP
Jamie Thibault	TWM		John McGovern	TWM
Cyndi Corbett	Beaverlodge		Linden Roberts	PJCDM
Christina Kurylo	City of GP		Hetti Huls	County of GP
Daryle Penner	County of GP		Marny Kenny	County of GP
Monte Hurt	Advantage		John Hartford	Advantage Oil & Gas
Bill & Francie George	Landowner		Bob Clark	NuVista
Jason Blazevic	Encana		David Serfas	Encana

- Meeting called to order at 7:06 pm

Introductions & Round Table

- **Secretary Cyndi Corbett** – We are seeking a new IT person to handle our website and other tech, please let us know if you are interested; invoices have been sent to all members for renewals, reminder of the Canada West land reception they are hosting in GP after our meeting in January
- Francie George –
 - Looking to do an information night at Lake Saskatoon Jan 21 and Open House Feb 11
 - It was suggested that perhaps we consider putting the two together
 - So... WASP Information Night and Open House will be February 11, 2020 at Lake Saskatoon Hall
 - Francie to arrange catering and sound system
 - Industry is invited to have a booth
 - Guest Speaker will be Dan Allen, CSUR
 - Vanessa Cartwright is on the Synergy Alberta Board – can bring words from that organization as well

Industry Updates as Provided Prior to & Presented at the Meeting

Kelt Exploration

- Drilling
 - No operations to report
- Completions
 - No operations to report.
- Pipeline/Facilities
 - Pipeline 12-3-73-8W6M (Hiway #724 & Emerson Trail) to 14-2-73-8W6M (TWP 730 & RR 82) to 1-14-72-8W6M (TWP 722 & RR81) – Mainline construction of pipelines complete. On lease tie-ins are being worked on and will soon be completed. Some right of way was restored but due to weather final clean up and restoration will be done spring 2020.
 - Facility at 1-14-72-8W6M (TWP 722 & RR 81) Main facility construction is complete and production is being transported via pipeline to Tidewater Pipestone Plant. Additional facility upgrades are being considered by Kelt to maximize facility efficiency.
 - Should you have any questions or comments with respect to Kelt's operations in your area please contact Ward Nicholson at 403-861-2147.

Keyera

- Keyera is business as usual at the Wapiti Gas Plant and Pipestone compressor station. Stakeholder engagement is now underway for the KAPS pipeline project.

Encana

- 15-26-72-9 W6M
(North of TWP 724 between RR91 and RR92)
 - Currently drilling with two rigs (7 wells)
 - Drilling scheduled to be done late Nov
 - Completions to follow in Early December
- 14-1-72-9 W6M
(RR91 North of TWP 720)
 - Padsite construction underway, delayed by wet weather
 - Construction to be done by mid-Nov
 - Drilling of 4-6 wells to commence late Nov
 - Pipeline construction now underway
- 15-2-72-9 W6M
(RR91 North of TWP 720)
 - Padsite construction now complete
 - Drilling of 4-6 wells to commence late Nov
 - Pipeline construction now underway
- Pipeline construction (West leg segment)
 - Construction underway from 14-28-72-9 W6 to 15-30-72-8 W6 compressor station
- Pipestone Processing Facility
(RR 90 South of Emerson highway)
 - Piling underway and will continue until early November
- Temporary Diversion License (TDL) application for Bush Lake
 - Application has been approved to withdraw a volume of 150,000m³ of water
 - Temporary above ground waterlines have been laid to nearby reservoirs, and pumping scheduled to start November 9th
- Encana brand change announcement (new name and logo)
 - Encana changing name to Ovintiv in early 2020
 - Moving company domicile to the United States (pending approvals)

- No operational or staff changes planned at this time
- The rebranding and domicile change are to open the company up to more passive investors and index funds in the USA
- Community Investment
 - Encana has committed to donating \$5,000 in support of the Town of Wembley's upgrades to the Spray Park. Construction is planned for spring 2020
 - Encana is sponsoring "Science in Motion" at the Wembley Elementary School.
 - Two students from Sexsmith were awarded Peace Wapiti School District Bursaries (Encana sponsored)
 - Encana is sponsoring the Northern Spirit Light Show at Evergreen Park and the "Festival of Trees" fundraiser for the Grande Prairie Hospital.

CNRL

- We have completed the groundwork on our new oil battery site at 01-20-72-08W6. This is located 1 mile south of TWP RD 724 on RR84. This project has been pushed into 2021. Pipelines and facility work will be pushed to Q4 2020.

CSV

- No updates

Tidewater Midstream

- 12-35-70-9W6 gas plant now fully operational. Minimizing the frequency of flaring, and plant upsets continues to be a top priority for the operations team.
- Fluid hauling from Pipestone Plant site using RR92 continues. Pembina liquids pipelines delivering product from plant now expected to be complete in January.
- Pipeline Construction now underway from sec 17-72-8 to sec 31-73-8W6. Completion end 2019 to early January.

Pipestone Energy Corp.

- Drilling:
 - SW (LSD 6) 24-71-8-W6M padsite for 6 wells.
 - Location: ½ mile south of Highway 43 on Rge. Rd. 81
 - Drilling well 5 of 6 on this pad.
 - SW (LSD 6) 30-71-7-W6M padsite for 6 wells
 - Location ½ mile north of highway 43 on Rge. Rd. 80
 - Plan to drill a 6 well pad from December 2019 to February 2020.
- Completions:
 - SW (LSD 6) 24-71-8-W6M padsite for 6 wells.
 - Location: ½ mile south of Highway 43 on Rge. Rd. 81
 - Completed the water pumping from approved surface pits preparing for December fracs.
 - Frac operations are planned in December. Coil tubing well operations and flow testing are planned from late December through February 2020.
 - This Padsite is pipeline connected which will allow Pipestone to test these wells through the recently installed pipeline resulting in no planned flaring.
- Pipeline Work:
 - Main construction for the Pipestone pipelines 15-14-70-8- to 6-30-71-8-W6M is complete however due to rain the freshwater liner has not been installed and right of way cleanup is still required. Liner installation for the northern half of the freshwater pipeline will commence in mid-October. The southern portion to be completed after frozen ground conditions. The right of way cleanup will be completed next spring.
 - Pipeline Location: 9-14-71-7-W6M to 5-14-71-7-W6M
 - Rge. Rd. 71, 1.5 miles south of Highway 43 on Spring Creek Road

- Pipeline construction and installation is expected to commence in Mid-November and run through to January 2020. Once work is completed this will allow Pipestone to test these wells in line resulting in no planned flaring.
- Installed Wellsite facilities:
 - 15-14-70-8-W6M Pad
 - Location north of TWP road 702, RR 81A
 - Production started September 2019 flowing to Keyera compressor site at 8-15-70-8-W6M
 - 3-1-71-8-W6M Pad
 - Location off TWP road 710 just west of RR 80
 - Production started September 2019. Flowing to both the Keyera Wapiti Plant at 3-19-67-7W6 (South of the Wapiti river) and the Tidewater Plant at 12-35-70-9-W6M (SW of Wembly)
 - 6-24-71-8-W6M Pad
 - Location: ½ mile south of Highway 43 on Rge. Rd. 81
 - Installed wellsite equipment for production for 1 well. Well commenced production in October 2019.

Advantage Oil & Gas

- Construction on 3-1-73-8 battery is continuing. Currently gravelling site. Piles to start right away. Weather dependant. Corner of RR 81 & TWP RD 730
- Completions on the 14-19-72-7 pad is ongoing. Fraccing is complete. Flowbacks to start on November 9th. Gas is flowing to Tidewater. Fluids will be trucked. RR 75A and TWP RD 724
- Completions on 3-1-73-8 Pad will start in the beginning of January. Water is being taken from Bear Lake. TDL 00451210. Flat line hoses will pump water from Bear lake to 3-25-72-8. RR 81 & TWP RD 724. Water will then be pumped down our pipeline to 3-1-73-8.

Additional Roundtables Updates at Meeting:

- Hetti Huls motion to adjourn
- Allan Gagne Seconded: Motion carried
 - **Meeting Adjourned @ 8:59pm**

Next Meetings:

January 14, 2019: PAZA Network Assessment – Recommendations, monitoring results and plans for monitoring in Wembley area

February 12, 2020: WASP Information Night and Open House – Lake Saskatoon Hall

- Speaker – Dan Allen, CSUR
- Industry welcome to put in a booth
- Created one pager for industry for distribution with Open House info included and one generic on for future use