

5/19/2014	SUSPENSE	MAM	5/20/2014	OLM	PLC	PMAM1414044047
DATE IN		ENGINEER	LOGGED IN		TYPE	APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATION WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☒ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify _____

PLC-373-D
 OLM 82-L
 ENCANAOIL & GAS
 282327

Wells
 Attachment #1

Pool
 - Counselors -
 Gallup - Dakota
 13379

- Lybrook
 Gallup
 42289
 - W2206022;
 Gallup (O)
 97981
 - Basin Manager
 47232

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

- [A] ☒ Working, Royalty or Overriding Royalty Interest Owners

- [B] ☐ Offset Operators, Leaseholders or Surface Owner

- [C] ☐ Application is One Which Requires Published Legal Notice

- [D] ☒ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

- [E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,
 Attachment No. 4 presents copies of notification to interest owners mailed Certified/
 Return Receipt (RR). Upon receipt of RRs, copies will be sent to NMOC.

- [F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Holly Hill
 Print or Type Name

Signature

Holly Hill

Regulatory Analyst
 Title

Date

5/15/14

holly.hill@encana.com
 e-mail Address

Initial Application for Lybrook Trunk Line # 1 Gathering System - PLC-373

Well Name	API No.	Well Location UL-Sec-Twn-Rng	Communitization No. If Applicable	Well No.	Project Area	Pool	Lease No.	Lease Type	Completion Date	Well Status	Projected Gas Rate (Mcf/Day)	Projected Lease Gas Rate (Mcf/day)	Projected Gas %	*Projected Initial Gas Heating Value (Btu/scf) (through 1st ~6 Months)	Projected Gas Heating Value (Btu/scf after ~1st 6 months)	Comments
Lybrook H36-2307 01H	30-043-21117	SENE-36-23N-7W	N/A	1	S2N2 Sec 36 23N 7W (160 acres)	Lybrook Gallup Pool	LG 3925	NM State	03/10/2012	Completed	350	350	1%	950	1215	These initial 8 wells were drilled, completed and are producing.
Lybrook A03-2206 01H	30-043-21130	A-NENE-3-22N-6W	N/A	2	N2N2 Sec 3 22N 6W (160 acres)	Lybrook Gallup Pool	NM 109386	NM State	03/10/2012	Completed	1162	1572	7%	950	1215	
Lybrook H03-2206 01H	30-043-21123	H-SENE-3-22N-6W	N/A	3	S2N2 Sec 3 22N 6W (160 acres)	Lybrook Gallup Pool		USA	05/14/2013	Completed	410			950	1215	
Lybrook D22-2206 01H	30-043-21131	D-SWNW-22-22N-6W	N/A	4	N2N2 Sec 22 22N 6W (160 acres)	Widcat	NM 109389	USA	11/17/2012	Completed	410	410	2%	950	1215	
Lybrook A32-2306 02H	30-043-21127	A-NENE-32-23N-6W	NMMN 130514	5	N2N2 Sec 32; N2NE Sec 31 23N 6W (240 acres)	Lybrook Gallup Pool	V 1399 & NM 89021	USA	06/09/2013	Completed	350	700	3%	950	1215	
Lybrook H32-2306 01H	30-043-21126	H-SENE-32-23N-6W	NMMN 130513	6	S2N2 Sec 32; S2NE Sec 31 23N 6W (240 acres)	Lybrook Gallup Pool		USA & NM State	07/02/2013	Completed	350			950	1215	
Lybrook I32-2306 01H	30-043-21129	I-NESE-32-23N-6W	N/A	7a	N2S2 Sec 32 23N 6W (160 acres)	Lybrook Gallup Pool	V 1399	NM State	05/20/2013	Completed	350	700	3%	950	1215	
Lybrook I32-2306 02H	30-043-21126	I-NESE-32-23N-6W	N/A	7b	S2S2 Sec 32 23N 6W (160 acres)	Lybrook Gallup Pool		NM State	06/09/2013	Completed	350			950	1215	

Amendment to Lybrook Trunk Line # 1 Gathering System Dated August 9, 2013 - PLC-373-A/OLM-82

Well Name	API No.	Well Location UL-Sec-Twn-Rng	Communitization No. If Applicable	Well No.	Project Area	Pool	Lease No.	Lease Type	Completion Date	Well Status	Projected Gas Rate (Mcf/Day)	Projected Lease Gas Rate (Mcf/day)	Projected Gas %	*Projected Initial Gas Heating Value (Btu/scf) (through 1st ~6 Months)	Projected Gas Heating Value (Btu/scf after ~1st 6 months)	Comments
Lybrook M31-2306 02H	30-043-21146	M-SWSW-31-23N-6W	N/A	8a	N2S2 Sec 36 23N 7W (160 acres)	Lybrook Gallup Pool	LG 3925	NM State	09/17/2013	Completed	350	700	3%	950	1215	Current Status: 6 wells from this Amendment were drilled, completed and are currently producing. Future wells are contingent on success of initial 8 wells. Note: Total rate is not expected to equal 3.85 MMcfpd due to wells being drilled/completed and coming online at different times. The initial 8 wells will naturally decline before future wells come online.
Lybrook M31-2306 03H	30-043-21145	M-SWSW-31-23N-6W	N/A	8b	S2S2 Sec 36 23N 7W (160 acres)	Lybrook Gallup Pool		NM State	09/22/2013	Completed	350			950	1215	
Lybrook H01-2206 01H	30-043-21122	H-SENE-1-22N-6W	N/A	9	S2N2 Sec 1 22N 6W (160 acres)	Lybrook Gallup Pool	NM 109385	USA	03/17/2014	Completed	350	700	3%	950	1215	
Lybrook A01-2206 01H	30-043-21137	A-NENE-1-22N-6W	N/A	10	N2N2 Sec 1 22N 6W (161.4 acres)	Lybrook Gallup Pool		USA	03/10/2014	Completed	350			950	1215	
Lybrook P24-2206 01H	30-043-21124	P-SESE-24-22N-6W	N/A	11	S2S2 Sec 24 22N 6W (160 acres)	Widcat	NM 109390	USA	N/A	Drilled	350	350	1%	950	1215	
Lybrook D32-2306 01H (fka Lybrook L29-2306 01H)	PENDING	D-NWNW-32-23N-6W	N/A	12	N2S2 Sec 30 23N 6W (160.85 acres)	Lybrook Gallup Pool	NM 117564	USA	N/A	Not Drilled	350	1400	6%	950	1215	
Lybrook I30-2306 01H (fka Lybrook M29-2306 01H)	30-043-21180	I-NESE-30-23N-6W	N/A	13	S2S2 Sec 30 23N 6W (160.79 acres)	Lybrook Gallup Pool & Basin Mancos Gas Pool		USA	N/A	Not Drilled	350			950	1215	
Lybrook E29-2306 01H	30-043-21141	E-SWNW-29-23N-6W	N/A	14a	N2N2 Sec 30 23N 6W (160.97 acres)	Lybrook Gallup Pool		USA	10/13/2013	Completed	350			950	1215	
Lybrook E29-2306 03H	30-043-21142	E-SWNW-29-23N-6W	N/A	14b	S2N2 Sec 30 23N 6W (160 acres)	Lybrook Gallup Pool		USA	10/15/2013	Completed	350			950	1215	
Lybrook M12-2206 01H	PENDING	M-SWSW-12-22N-6W	N/A	16a	W2W2 Sec 13 22N 6W (160 acres)	Lybrook Gallup Pool		USA	N/A	Not Drilled	350			950	1215	
Lybrook N12-2206 01H	PENDING	N-SESW-12-22N-6W	N/A	16b	E2W2 Sec 13 22N 6W (160 acres)	Lybrook Gallup Pool		USA	N/A	Not Drilled	350			950	1215	
Lybrook H11-2208 01H	PENDING	H-SENE-11-22N-6W	PENDING	17a	W2SE Sec 11 & W2E2 Sec 14 22N 6W (240 acres)	Lybrook Gallup Pool	NM 117562 & NM 109385	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook H11-2206 03H	PENDING	H-SENE-11-22N-6W		17b	E2SE Sec 11 & E2E2 Sec 14 22N 6W (240 acres)	Lybrook Gallup Pool		USA	N/A	Not Drilled	350			950	1215	
Lybrook P12-2206 01H	PENDING	P-SESE-12-22N-6W	PENDING	18a	W2E2 Sec 13 & W2NE Sec 24 22N 6W (240 acres)	Lybrook Gallup Pool	NM 117562 & NM 109390	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook P12-2206 03H	PENDING	P-SESE-12-22N-6W		18b	E2E2 Sec 13 & E2NE Sec 24 22N 6W (240 acres)	Lybrook Gallup Pool		USA	N/A	Not Drilled	350			950	1215	
Lybrook M28-2306 01H	PENDING	M-SESE-12-22N-6W	N/A	19a	W2W2 Sec 33 23N 6W (160 acres)	Lybrook Gallup Pool	NM 112953	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook M28-2306 02H	PENDING	M-SESE-12-22N-6W	N/A		W2W2 Sec 33 23N 6W (160 acres)	Lybrook Gallup Pool		USA	N/A	Not Drilled	350			950	1215	

Amendment to Lybrook Trunk Line # 1 Gathering System Dated January 30, 2014 - PLC-373-C/OLM-82-B

Well Name	API No.	Well Location UL-Sec-Twn-Rng	Communitization OR Unit No. if Applicable	Well No.	Project Area	Pool	Lease No.	Lease Type	Completion Date	Well Status	Projected Gas Rate (Mcf/Day)	Projected Lease Gas Rate (Mcf/day)	Projected Gas %	*Projected Initial Gas Heating Value (Btu/scf) (through 1st ~6	Projected Gas Heating Value (Btu/scf)	Comments
Lybrook H36A-2307 01H	30-043-21183	A-NENE-36-23N-7W	N/A	20	N2N2 Sec 36 T23N R7W	Lybrook Gallup Pool	LG 3925	NM State	N/A	Not Drilled	350	350	1%	950	1215	Current Status: 5 wells from this Amendment were drilled and completed and are currently producing. Future wells are contingent on success of initial 8 wells. Note: Total rate is not expected to equal 3.85 MMcfpd due to wells being drilled/completed and coming online at different times. The initial 8 wells will naturally decline before future wells come online.
Lybrook M27-2306 02H	30-043-21153	M-SWSW-27-23N-6W	N/A	21	S2 Sec 28 T23N R6W	Counselors Gallup-Dakota	NM 112953	USA	02/22/2014	Completed	350	1400	6%	950	1215	
Lybrook M27-2306 04H	30-043-21151	M-SWSW-27-23N-6W	N/A		S2 Sec 28 T23N R6W	Counselors Gallup-Dakota			03/01/2014	Completed	350			950	1215	
Lybrook E27-2306 01H	30-043-21152	E-SWNW-27-23N-6W	N/A	22	N2 Sec 28 T23N R6W	Counselors Gallup-Dakota			01/27/2014	Completed	350			950	1215	
Lybrook E27-2306 03H	30-043-21150	E-SWNW-27-23N-6W	N/A		N2 Sec 28 T23N R6W	Counselors Gallup-Dakota			01/27/2014	Completed	350			950	1215	
Lybrook M28-2306 03H	PENDING	M-SWSW-28-23N-6W	N/A	19b	E2W2 Sec 33 23N 6W (160 acres)	Lybrook Gallup Pool			USA	N/A	Not Drilled	350	350	1%	950	
Lybrook P28-2306 01H	PENDING	P-SESE-28-23N-6W	Pending	23a	W2E2 Sec 33 T23N R6W & W2NE Sec 4 T22N R6W	Lybrook Gallup Pool	NM 112953, NM 109386	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook P28-2306 02H	PENDING	P-SESE-28-23N-6W		23b	E2E2 Sec 33 T23N R6W & E2NE Sec 4 T22N R6W	Lybrook Gallup Pool			N/A	Not Drilled	350			950	1215	
Lybrook K32-2306 01 (Vertical Well)	PENDING	K-NESW-32-23N-6W	PENDING	25	NESW Sec 32 T23N R6W	Lybrook Gallup Pool	V 1399	NM State	N/A	Not Drilled	350	350	1%	950	1215	
Gallo Canyon Unit E27-2306 02H	PENDING	E-SWNW-27-23N-6W	PENDING	24	All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota	NM 17009, NM 118126, VO 9212	USA/ NM State	N/A	Not Drilled	350	5250	22%	950	1215	
Gallo Canyon Unit M27-2306 01H	30-043-21179	M-SWSW-27-23N-6W	Gallo Canyon Unit # NMNM 131017X		All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			02/17/2014	Completed	350			950	1215	
Gallo Canyon Unit P26-2306 01H	PENDING	P-SESE-26-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit P26-2306 02H	PENDING	P-SESE-26-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit M26-2306 01H	PENDING	M-SWSW-26-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit O27-2306 01H	PENDING	O-SWSE-27-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit O27-2306 02H	PENDING	O-SWSE-27-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit H33-2306 01H	PENDING	H-SENE-33-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit D22-2306 01H	PENDING	D-NWNW-22-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit M23-2306 01H	PENDING	M-SWSW-23-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit N23-2306 01H	PENDING	N-SESW-23-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit M24-2306 01H	PENDING	M-SWSW-24-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit M24-2306 02H	PENDING	M-SWSW-24-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit L25-2306 01H	PENDING	L-NWSW-25-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	

Amendment to Lybrook Trunk #1 Gathering System Dated May 15, 2014

Well Name	API No.	Well Location UL-Sec-Twn-Rng	Communitization OR Unit No. If Applicable	Well No.	Project Area	Pool	Lease No.	Lease Type	Completion Date	Well Status	Projected Gas Rate (Mcf/Day)	Projected Lease Gas Rate (Mcf/day)	Projected Gas %	*Projected Initial Gas Heating Value (Btu/scf) (through 1st ~6	Projected Gas Heating Value (Btu/acf)	Comments
Gallo Canyon Unit I/P22-2306 01H	PENDING	I/P-E2SE-22-23N-6W	Gallo Canyon Unit # NMNM 131017X	24	All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota	NM 17009, NM 118128, VO 9212	USA/ NM State	N/A	Not Drilled	350	700	3%	950	1215	Current Status: Future wells are contingent on success of initial 6 wells. Note: Total rate is not expected to equal 3.85 MMcfd due to wells being drilled/completed and coming online at different times. The initial 8 wells will naturally decline before future wells come online.
Gallo Canyon Unit E26-2306 01H	PENDING	E-SWNW-26-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Lybrook P03-2206 01H	PENDING	P-SESE-3-22N-6W	N/A	26a	W2E2 Sec 10 & W2NE Sec 15 22N 6W (240 acres)	Wildcat	NM117562	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook P03-2206 02H	PENDING	P-SESE-3-22N-6W	N/A	26b	E2E2 Sec 10 & E2NE Sec 15 22N 6W (240 acres)	Wildcat			N/A	Not Drilled	350			950	1215	
Lybrook G01-2206 01H	PENDING	G-SWNE-1-22N-6W	N/A	27a	W2SE Sec 1 & W2E2 Sec 12 22N 6W (240 acres)	Lybrook Gallup	NM109385	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook G01-2206 02H	PENDING	G-SWNE-1-22N-6W	N/A	27b	E2SE Sec 1 & E2E2 Sec 12 22N 6W (240 acres)	Lybrook Gallup			N/A	Not Drilled	350			950	1215	
Lybrook N02-2206 01H	PENDING	N-SESW-2-22N-6W	PENDING	28a	W2W2 Sec 11 & W2NW Sec 14 22N 6W (240 acres)	Wildcat	NM109385 & NM117562	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook N02-2206 02H	PENDING	N-SESW-2-22N-6W		28b	E2W2 Sec 11 & E2NW Sec 14 22N 6W (240 acres)	Wildcat			N/A	Not Drilled	350			950	1215	
Lybrook H11-2206 02H	PENDING	H-SENE-11-22N-6W	PENDING	17a	W2SE Sec 11 & W2E2 Sec 14 22N 6W (240 acres)	Lybrook Gallup	NM117562 & NM109385	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook H11-2206 04H	PENDING	H-SENE-11-22N-6W		17b	E2SE Sec 11 & E2E2 Sec 14 22N 6W (240 acres)	Lybrook Gallup			N/A	Not Drilled	350			950	1215	
Lybrook P12-2206 02H	PENDING	P-SESE-12-22N-6W	PENDING	18a	W2E2 Sec 13 & W2NE Sec 24 22N 6W (240 acres)	Lybrook Gallup	NM 117562 & NM 109390	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook P12-2206 04H	PENDING	P-SESE-12-22N-6W		18b	E2E2 Sec 13 & E2NE Sec 24 22N 6W (160 acres)	Lybrook Gallup			N/A	Not Drilled	350			950	1215	
Lybrook E/F10-2206 01H	PENDING	E/F-S2NW-10-22N-6W	N/A	29a	W2SW Sec 10 & W2W2 Sec 15 22N 6W (240 acres)	Lybrook Gallup	NM117562	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook E/F10-2206 02H	PENDING	E/F-S2NW-10-22N-6W	N/A	29b	E2SW Sec 10 & E2W2 Sec 15 22N 6W (240 acres)	Lybrook Gallup			N/A	Not Drilled	350			950	1215	
Lybrook D22-2306 01H	PENDING	D-NWNW-22-23N-6W	PENDING	30	N2 Sec 21 23N 6W (320 acres)	Basin Mancos Gas	NM112953 & NM042933	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook D22-2306 02H	PENDING	D-NWNW-22-23N-6W			N2 Sec 21 23N 6W (320 acres)	Basin Mancos Gas			N/A	Not Drilled	350			950	1215	
Lybrook I/P22-2306 01H	PENDING	I/P-E2SE-22-23N-6W	N/A	31	S2 Sec 21 23N 6W (320 acres)	Basin Mancos Gas	NM112953	USA	N/A	Not Drilled	350	700	3%	950	1215	
Lybrook I/P22-2306 02H	PENDING	I/P-E2SE-22-23N-6W	N/A		S2 Sec 21 23N 6W (320 acres)	Basin Mancos Gas			N/A	Not Drilled	350			950	1215	
Lybrook M12-2206 02H	PENDING	M-SWSW-12-22N-6W	N/A	16b	E2W2 Sec 12 22N 6W (160 acres)	Lybrook Gallup	NM109385	USA	N/A	Not Drilled	350	350	1%	950	1215	
											TOTALS	24,032.00	100%			

EXPLANATION LEGEND

To date, Encana has thirteen (13) horizontal well producing from the Lybrook Gallup Pool, (1) horizontal well producing from the Wildcat Gallup Pool, and five (5) horizontal wells producing from the Counselors Gallup-Dakota Pool. The producing wells were targeted and completed in a correlative interval within the Mancos formation. Completion design was also very similar for all nineteen (19) wells. Initial flowback and hydrocarbon analysis results show very similar BTU heating content (see * below). The remaining wells that are scheduled to be drilled and commingled will also be targeted and completed in the same interval within the Mancos formation.

Projected decline rates for all wells listed above: DI/b:75%/1.8.

*BTU value is lower over the 1st ~6 months due to pumping nitrogen while completing the well. Nitrogen introduced while completing decreases over time as the well is produced.

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Encana Oil & Gas (USA) Inc.

OPERATOR ADDRESS: 370 17th Street, Suite 1700, Denver, CO 80202

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☒ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☒ State ☒ Federal

Is this an Amendment to existing Order? ☒ Yes ☐ No If "Yes", please include the appropriate Order No. PLC-373-C/OLM-82-B
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Lybrook Gallup (42289)	41° API/1350 BTU	Only gas to be commingled		Only gas to be commingled	5 - 500 mcf/d
Wildcat Gallup (97981)	41° API/1350 BTU	1350 BTU		Value = +/- \$3.30 mmbtu	5 - 500 mcf/d
Counselors Gallup-Dakota (13379)	41° API/1350 BTU				5 - 500 mcf/d
Basin Mancos Gas Pool (91232)	41° API/1350 BTU				5 - 500 mcf/d

(2) Are any wells producing at top allowables? ☐ Yes ☒ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.

(4) Measurement type: ☒ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attach sheets with the following information

(1) Is all production from same source of supply? ☒ Yes ☐ No

(2) Include proof of notice to all interest owners. See Attachment No. 4

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location. See Attachment No. 2 and Attachment No. 5

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved. Attachment No. 2

(3) Lease Names, Lease and Well Numbers, and API Numbers. See Attachment No. 1

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

SIGNATURE: Holly Hill

TITLE: Regulatory Analyst

DATE: 5/15/15

TYPE OR PRINT NAME: Holly Hill

TELEPHONE NO.: 720-876-5331

E-MAIL ADDRESS: holly.hill@encana.com

encana

RECEIVED OGD

2014 MAY 19 P 2:08

TRANSMITTED VIA CERTIFIED MAIL

May 15, 2014

Ms. Jami Bailey
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Mr. Dave Evans, District Manager
Bureau of Land Management
6251 College Blvd., Suite A
Farmington, NM 87402

Mr. Larry Roybal
Oil, Gas & Minerals Division
New Mexico State Land Office
PO Box 1148
Santa Fe, NM 87504

**Re: 3rd Amendment to NMOCD Order PLC-373-C/OLM-82-B
Lybrook Trunk Line #1 Gathering System
Sandoval County, New Mexico**

Dear Ms. Bailey, Mr. Evans and Mr. Roybal:

Encana Oil & Gas (USA) Inc. (Encana) requests Administrative Approval to tie-in additional wells to the Lybrook Gathering System #1 (LGS), identification number of PLC-373-C/OLM-82-B. Additionally Encana requests Administrative Approval to add an additional Custody Transfer Meter/Central Delivery Point (CDP). Encana requests approval to commingle natural gas for the leases and wells listed on Attachment No. 1 which reflects the thirty-five (35) wells currently approved for Pool and Lease Commingling, under PLC-373-C/OLM-82-B, as well as the nineteen (19) additional wells Encana requests approval to tie into the LGS. Moreover, Encana requests approval to claim beneficial use at the gas lift injection meter on the well pad, which is depicted for each well pad, on the gas lift schematics presented in Attachment No. 6.

Encana is the Operator of all sixty-nine (69) wells proposed for interconnection to the LGS. The LGS has been installed and will continue to be maintained and operated by Encana. The addition of the nineteen (19) wells requires surface commingling of gas, and in some cases off-lease measurement and sale of produced natural gas, as well as off-lease transportation and sale of oil and condensate. There will not be any commingling of oil or condensate in the pipeline and there is no Indian acreage associated with any of the wells to be added or currently tied into the LGS. As previously stated in the initial application, the LGS ties into Enterprise Products Partners' (Enterprise) existing pipeline in the SWNW of Section 36, T23N R7W. The interconnection of the wells to the LGS will be known as a Central Delivery Point (CDP) gas custody transfer, as well as the Point of Royalty Measurement (PRM). A schematic of the Enterprise interconnection was provided in the initial application, as an amendment on May 15, 2013. Should you need this schematic again, please let us know. In the event Enterprise is hydraulically unable to accommodate all of the LGS natural gas production, Encana is requesting that an additional CDP be approved for interconnection. The second interconnection point will be in the E2SE of Section 34, T23N R6W which will connect to Williams Field Services (Williams) existing pipeline. A schematic of the interconnection is attached as Attachment No. 2d. In the event of a capacity constraint in the LGS, Encana will temporarily divert a portion of the LGS natural gas to the Williams CDP while simultaneously delivering the maximum amount possible to Enterprise. The additional CDP option will allow gas that would otherwise be shut-in during a capacity expansion delay or other upset on the Enterprise line to have a means of being delivered to sales. The Williams CDP option will only be utilized intermittently as needed, and in instances where both the

Encana Oil & Gas (USA) Inc., acting by and through its authorized agent,
Encana Services Company Ltd.

370 17th Street, Suite 1700, Denver Colorado 80202 720.876.5331(O) 303.521.2835 (C) holly.hill@encana.com



Enterprise and Williams CDPs are utilized; the volumes and heating values from both meters will be combined before being allocated across the LGS.

Lastly, for the purposes of requesting approval from the Bureau of Land Management (BLM), Encana requests commingling be reviewed and granted under Category 3 of the BLM's Instructional Memorandum (IM) dated July 3, 2013.

As you are most likely aware, in order to optimally develop horizontal wells, Encana has proceeded with permitting various well pads in the section adjacent to the Project Area (PA) and/or developed acreage. Therefore, in some instances, the well pad surface hole location (SHL) is located off-lease. In these instances, Off-Lease Measurement of natural gas will occur at the well head by a well allocation meter and again at the pipeline tie-in to Enterprise's CDP and/or in the event of capacity constraints into Williams' CDP. Further, Encana intends to install a gas lift compressor on each well as depicted and described in Attachment No 6. Please note, Encana intends to submit to the BLM a sundry to formally request approval to install the gas lift on the additional nineteen (19) wells proposed for tie-in to the LGS, which, once approved, will be forwarded on to the New Mexico Oil Conservation Division (NMOCD) for their approval. There will not be any commingling of oil or condensate with naturally produced gas in the pipeline.

If applicable, Off-Lease Measurement, Transportation and Sale of produced oil and condensate will occur at the surface location for the affected well where Encana will install the necessary number of 400-barrel oil storage tanks and water tanks. Generally, produced water will be measured using tank gauges and produced oil will be measured using a strapping table measurement by the associated vendors. Run tickets will be filled out onsite for each load of oil, which will show the tank gauge readings, oil gravity, temperature and BS&W content. Each valve on the tanks will have seals. Records will be kept that will show when seals are installed and removed. The tank seal information is also recorded on the run tickets, which will accompany the transportation of the oil.

Enclosed please find the following:

A. Administrative Application Checklist for Pool/Lease Commingling dated May 15, 2014

B. State of New Mexico Oil Conservation Division Form C-107-B, Amendment to Application for Pool/Lease Commingling (PLC-373-C/OLM-82-B) dated May 15, 2014. Attached to and made part of the Application for Pool/Lease Commingling and Off-Lease Measurement please find the following:

Attachment No. 1 (Three Pages): Presents the following information:

- | | |
|--|--|
| 1) Wells | 5) Projected gas rate for leases |
| 2) Leases | 6) Projected gas percentage in the LGS for the wells |
| 3) Pool information | 7) Projected initial gas heating value through ~1 st 6 months |
| 4) Projected gas rate for individual wells | 8) Projected gas heating value after ~1 st 6 months |

A projected decline rate for each well is also addressed in Attachment No. 1 in the Explanation Legend.

Please note that the PAs for the Lybrook M28-2306 01H and the Lybrook M28-2306 02H have been revised per NMOCD pooling and spacing unit rules. Please also note Encana has added the following wells to previously approved well pads: Lybrook M12-2206 02H, Lybrook H11-2206 02H, Lybrook H11-2206 04H, Lybrook P12-2206 02H and Lybrook P12-2206 04H.

Attachment No. 2a (Two Pages): Presents a map of the LGS pipeline, depicting all forty-three (43) well pads (which represent all sixty-nine wells) that will tie into the LGS which will then tie-in to Enterprise's CDP in the SWNW of Section 36, T23N R7W, and/or in the event of capacity constraints into William's CDP in the E2SE of Section 34, T23N R6W. Presently, thirty-five (35) well pads (and fifty wells) have already been approved for connection to the LGS, and Encana is proposing to connect an additional eight (8) well pads to the LGS. The LGS pipeline is approximately 45,000-feet in length, stretching across both Bureau of Land Management (BLM)



and State of New Mexico Land Office (NMSLO) surface. Encana received (BLM) approval for the Lybrook Trunk #1 Pipeline on February 22, 2013 for Federal surface and NMSLO approval on September 7, 2012 for State surface.

Each well will be equipped with a continuous recording gas allocation meter (or some form of approved alternative measurement) operated and maintained by Encana. Prior to converting any gas measurement from a conventional allocation meter to an alternative measurement method, Encana will seek formal approvals. The allocation procedures, including examples of how the allocation method would be applied for each well are presented on **Attachment No. 5**.

Moreover, Condensate and oil will be separated, stored and sold at the well head SHL, which in some instances, may be off-lease. Depending on their availability Encana will enlist the services of High Tech Tools, LLC (mailing address: PO Box 1244 Aztec, NM 87410; phone number: 505-334-2266) or Three Rivers Trucking, Inc. (mailing address: PO Box 2728, Farmington, NM 87499; phone number: 505-632-5300) to transport produced water to Basin Disposal Inc. (address: 300 Legion Road, Aztec, NM 87410; phone number: 505-334-3013). Produced water will be generally measured using tank gauges.

Encana will enlist Western Refining, to transport and purchase crude oil from the off-lease SHL to the Gallup Refinery (location: I-40, Exit 39, Jamestown, NM 87347; Route 3, Box 7, Gallup, NM 87301; phone number: 505-722-3833). Western Refining will provide a strapping table measurement for each oil tank at the facility which will be used to determine the exact volume in each tank. Run tickets will be filled out for each load of oil, onsite, which will show the tank gauge readings, oil gravity, temperature and BS&W content. Each valve on the tanks will have seals. Records will be kept and logged into an internal database that will show when seals are installed and removed. The tank seal information is also recorded on the tickets, which will accompany the transportation of the oil.

Attachment No. 2b (Sixteen pages including cover sheet): Presents the well dedication acreage for the additional nineteen (19) wells Encana is proposing to tie into the LGS as depicted on either the NMOCD Form C-102, and/or a plat depicting contemplated wellbores for future projects that are in the surveying process. The C-102s and the plat depict the horizontal well bore path and producing interval for each of the nineteen (19) wells. Please also note that included in Attachment No. 2b are revised C-102s for the Lybrook M28-2306 01H, Lybrook M28-2306 02H and Lybrook M28-2306 03H. Please note that some of these locations have yet to be reviewed with the appropriate mineral and surface owner and could change SHL; when and if that occurs Encana will provide notice as to the changes.

Attachment No. 2c Justification (Three pages): Presents a plat depicting individual well pad pipeline connection paths for all forty-three (43) well pads connecting to the LGS. However, for the purposes of this application, and in accordance with the BLM's IM dated July 13, 2013, the following discussion will only apply to the proposed addition of the eight (8) well pads (which represent the additional nineteen wells) Encana is requesting be interconnected to the LGS. The Attachment No. 2c plat contemplates, as an alternative, individual well pad connections versus one (1) gathering system, namely the Lybrook Trunk #1 Gathering System (LGS). Also included, is a breakdown of pipeline length and pig launcher and receiver disturbance for each of the eight (8) well pads and projected costs for such an undertaking. According to our calculations individual well pad pipeline connections for the eight (8) additional well pads would total approximately forty-seven (47) miles in length; and, including a 40-foot width for the pipeline right-of-way, the acreage disturbance would be 227.69 acres. Additionally, Encana estimates that a pig launcher and receiver would be required for the eight (8) individual well pad pipeline connections into Enterprise's pipeline and in the event of capacity constraints into William's CDP, which would also cause more surface disturbance. Encana estimates that pig launchers and receivers could potentially be 10-feet by 20-feet for each of the eight (8) individual well pad pipeline connections. Encana estimates that such an undertaking would cost approximately \$10.3 Million. Again, the breakdown included in Attachment No. 2c will provide more detail as to how Encana arrived at these conclusions. Currently, Encana's estimated costs for the LGS is \$7.5 Million, which includes the connection of all forty-three (43) well pads.



Furthermore, all production proposed for commingling derives from the same geologic formation with similar projected gas rates and gas heating values as well as projected decline rates, which are addressed in Attachment No. 1.

In line with Encana's commitment to conduct business ethically, legally, and in a manner that is fiscally, environmentally and socially responsible, it is Encana's position that one (1) gathering system greatly reduces surface disturbance and thus environmental impact; and, is more economically feasible, allowing for potential capitol to be dedicated towards future development projects in the San Juan Basin.

Attachment No. 2d (One page): Presents a depiction of the Williams CDP interconnection, which will reside in the E2SE of Section 34, T23N R6W. Again, the Williams CDP will only be utilized in the event the Enterprise CDP is hydraulically unable to accommodate all of the LGS natural gas production. In the event of a capacity constraint, Encana will temporarily divert a portion of the natural gas to Williams CDP in the E2SE of Section 34, T23N R6W, while simultaneously delivering the maximum possible to Enterprise. This option will allow gas that would otherwise be shut-in during a capacity expansion delay or other upset on the Enterprise line to have a means of being delivered to sales. The Williams CDP option will only be utilized intermittently as needed, and in instances where both the Enterprise and Williams CDPs are utilized, the volumes and heating values from both meters will be combined before being allocated across the LGS. As required by the NMOCD, Encana has provided notice to all interest owners of this application.

Attachment No. 3 (Ten pages): Presents a leasehold ownership summary for all of the sixty-nine (69) wells. The royalty interest is Federal and State. There is no Indian Royalty. The interest ownership reflected for each well is to the best of our knowledge at this time. In the event it is determined that interest ownership differs, an updated Attachment No. 3 will be sent to affected owners, the BLM, NMSLO and the NMOCD.

Attachment No. 4 (Fourteen pages): Presents a copy of the notice sent to the interest owners for the wells. All notice letters have been mailed certified, return receipt. Upon receiving the return receipts, copies will be forwarded to the NMOCD. Also included, is a copy of the legal notice to be published in The Daily Times, Farmington, New Mexico on May 17th in order to provide public notice to any and all affected interest owners.

Attachment No. 5 (Five pages): Presents the allocation procedures for the LGS which includes an example of how the allocation method is applied. Encana proposes that the PRM be at Enterprises' CDP in the SWNW of Section 36, T23N R7W and in the instance of capacity constraints at the Williams CDP in the E2SE of Section 34, T23N R6W. For the purposes of both PRM scenarios Encana has provided allocation for single and multi-well pads that will interconnect to Enterprise only as well as an allocation procedure for single and multi-well pads that will interconnect to both the Enterprise CDP and the Williams CDP. Please also note each well proposed for connection to the LGS will be equipped with a continuous recording gas allocation meter.

Attachment No. 6 (Twelve pages including cover sheet): Presents gas lift well pad schematics for the nineteen (19) wells that Encana is requesting to add to the LGS. Encana requests approval to claim beneficial use at the gas lift injection meter on the well pads, which is depicted for each well pad, on the gas lift schematics; which also depicts a list of proposed equipment. Encana requests the use of fuel to operate the gas lifts installed for each well.

In conclusion, Encana is requesting approval to tie-in nineteen (19) additional wells to the Lybrook Trunk #1 Gathering System (LGS). Where applicable, Encana requests Administrative Approval for Off-Lease Measurement and Sale of natural produced gas and Administrative Approval for Off-Lease Measurement, Sale and Transportation of produced crude oil and condensate. Further Encana is requesting approval to add an additional CDP, known as the Williams CDP, in the E2SE of Section 34, T23N R6W in order to alleviate any future capacity constraints on the Enterprise line. Lastly, as requested in the initial application we are requesting that the NMOCD order issued for amendments as to additional wells being added to the LGS, also include a provision that for any future additions to the LGS, only the interest owners in the wells being added need to be notified.



Please feel free to contact me directly at 720-876-5331 with any questions or concerns.

Sincerely,

A handwritten signature in black ink that reads "Holly Hill".

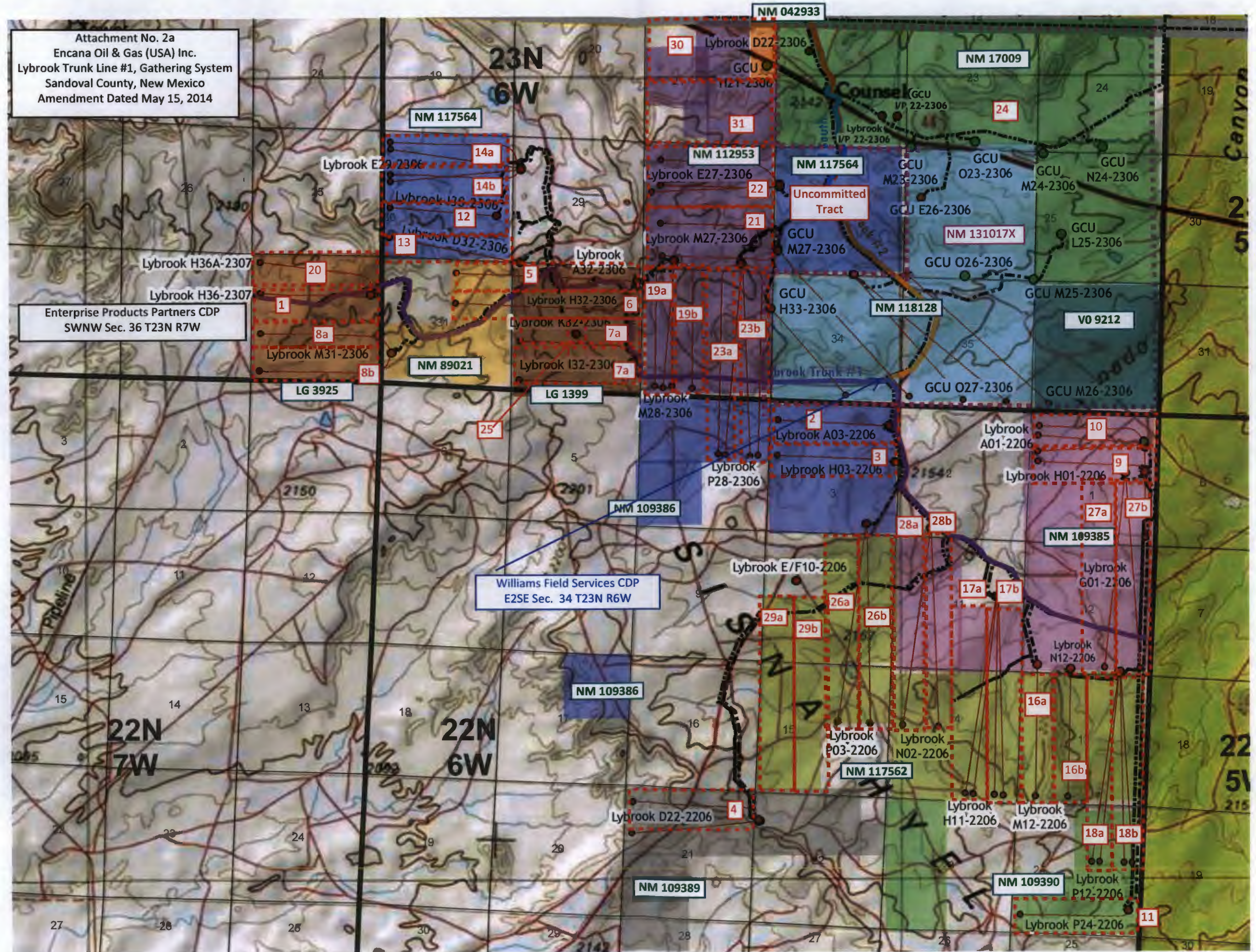
Holly Hill – Senior Regulatory Analyst
ENCANA OIL & GAS (USA) INC.,
acting by and through its authorized agent,
Encana Services Company Ltd.

Attachment No. 2a
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1, Gathering System
Sandoval County, New Mexico
Amendment Dated January 30, 2014

Initial Application for Lybrook Trunk Line # 1 Gathering System - PLC-373			
Well Pad/Well Name	Well	Well No.	Lease(s)
Lybrook H36-2307 01H	Lybrook H36-2307 01H	1	LG 3925
Lybrook A03-2206 01H	Lybrook A03-2206 01H	2	
Lybrook H03-2206 01H	Lybrook H03-2206 01H	3	NM 109386
Lybrook D22-2206 01H	Lybrook D22-2206 01H	4	NM 109389
Lybrook A32-2306 02H	Lybrook A32-2306 02H	5	
Lybrook H32-2306 01H	Lybrook H32-2306 01H	6	V 1399 & NM 89021
Lybrook I32-2306	Lybrook I32-2306 01H	7a	
	Lybrook I32-2306 02H	7b	V 1399
Amendment to Lybrook Trunk Line # 1 Gathering System Dated August 9, 2013 - PLC-373-A/OLM-82			
Well Pad	Well	Well No.	Lease(s)
Lybrook M31-2306	Lybrook M31-2306 02H	8a	LG 3925
	Lybrook M31-2306 03H	8b	
Lybrook H01-2206 01H	Lybrook H01-2206 01H	9	
Lybrook A01-2206 01H	Lybrook A01-2206 01H	10	NM 109385
Lybrook P24-2206 01H	Lybrook P24-2206 01H	11	NM 109390
Lybrook D32-2306 01H (fka Lybrook L29-2306 01H)	Lybrook D32-2306 01H (fka Lybrook L29-2306 01H)	12	
Lybrook I30-2306 01H (fka Lybrook M29-2306 01H)	Lybrook I30-2306 01H (fka Lybrook M29-2306 01H)	13	NM 117564
Lybrook E29-2306 01H	Lybrook E29-2306 01H	14a	
	Lybrook E29-2306 03H	14b	
Lybrook M12-2206	Lybrook M12-2206 01H	16a	
	Lybrook M12-2206 02H		
Lybrook N12-2206 01H	Lybrook N12-2206 01H	16b	
Lybrook H11-2206	Lybrook H11-2206 01H	17a	
	Lybrook H11-2206 02H		NM 117562 & NM 109385
	Lybrook H11-2206 03H	17b	
Lybrook P12-2206	Lybrook P12-2206 01H	18a	
	Lybrook P12-2206 02H		NM 117562 & NM 109390
	Lybrook P12-2206 03H	18b	
Lybrook M28-2306	Lybrook P12-2206 04H		
	Lybrook M28-2306 01H	19a	
	Lybrook M28-2306 02H		NM 112953
	Lybrook M28-2306 03H	19b	
Amendment to Lybrook Trunk Line # 1 Gathering System Dated January 30, 2014 - PLC-373-C/OLM-82-B			
Well Pad	Well	Well No.	Lease(s)
Lybrook H36A-2307 01H	Lybrook H36A-2307 01H	20	LG 3925
Lybrook M27-2306	Lybrook M27-2306 02H	21	
	Lybrook M27-2306 04H		NM 112953
Lybrook E27-2306	Lybrook E27-2306 01H	22	
	Lybrook E27-2306 03H		NM 112953
Lybrook P28-2306	Lybrook P28-2306 01H	23a	
	Lybrook P28-2306 02H	23b	NM 112953, NM 109386
Lybrook M27-2306	Gallo Canyon Unit M27-2306 01H	24	NM 17009, NM 118128, VO 9212
Lybrook E27-2306	Gallo Canyon Unit E27-2306 02H		
Gallo Canyon Unit M25-2306 01H	Gallo Canyon Unit P26-2306 01H		
Gallo Canyon Unit O26-2306 01H	Gallo Canyon Unit P26-2306 02H		
Gallo Canyon Unit M26-2306 01H	Gallo Canyon Unit M26-2306 01H		
Gallo Canyon Unit O27-2306 01H & 02H	Gallo Canyon Unit O27-2306 01H		
	Gallo Canyon Unit O27-2306 02H		
Gallo Canyon Unit H33-2306 01H	Gallo Canyon Unit H33-2306 01H		
Gallo Canyon Unit H21-2306 01H	Gallo Canyon Unit D22-2306 01H		
Gallo Canyon Unit N24-2306 01H	Gallo Canyon Unit M23-2306 01H		
Gallo Canyon Unit M23-2306 01H	Gallo Canyon Unit N23-2306 01H		
Gallo Canyon Unit O23-2306 01H	Gallo Canyon Unit M24-2306 01H		
Gallo Canyon Unit M24-2306 01H	Gallo Canyon Unit M24-2306 02H		
Gallo Canyon Unit L25-2306 01H	Gallo Canyon Unit L25-2306 01H		
Lybrook K32-2306 01 (Vertical Well)	Lybrook K32-2306 01	25	V 1399
Amendment to Lybrook Trunk #1 Gathering System Dated May 15, 2014			
Well Pad	Well	Well No.	Lease(s)
Gallo Canyon Unit I/P22-2306 01H	Gallo Canyon Unit I/P22-2306 01H	24	NM 17009, NM 118128, VO 9212
Gallo Canyon Unit E26-2306 01H	Gallo Canyon Unit E26-2306 01H		
Lybrook P03-2206	Lybrook P03-2206 01H	26a	
	Lybrook P03-2206 02H	26b	NM117562
Lybrook G01-2206	Lybrook G01-2206 01H	27a	
	Lybrook G01-2206 02H	27b	NM109385
Lybrook N02-2206	Lybrook N02-2206 01H	28a	
	Lybrook N02-2206 02H	28b	NM109385 & NM117562
Lybrook E/F10-2206	Lybrook E/F10-2206 01H	29a	
	Lybrook E/F10-2206 02H	29b	NM117562
Lybrook D22-2306	Lybrook D22-2306 01H	30	
	Lybrook D22-2306 02H		NM112953 & NM042933
Lybrook I/P22-2306	Lybrook I/P22-2306 01H	31	
	Lybrook I/P22-2306 02H		NM112953

Enterprise Products Partners CDP
SWNW Sec. 36 T23N R7W

Williams Field Services CDP
E2SE Sec. 34 T23N R6W



Attachment No. 2b
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Gathering System
Sandoval County, New Mexico
Amendment Dated January 30, 2014

Please find attached State of New Mexico Energy Minerals and Natural Resources Department Form C-102 for the following wells:

Lybrook M28-2306 01H (note revised Project Area)
Lybrook M28-2306 02H (note revised Project Area)
Lybrook M28-2306 03H (note revised Project Area)
Lybrook G01-2206 01H
Lybrook G01-2206 02H
Lybrook N02-2206 01H
Lybrook N02-2206 02H
Lybrook P03-2206 01H
Lybrook P03-2206 02H
Lybrook M12-2206 02H
Lybrook H11-2206 02H
Lybrook H11-2206 04H
Lybrook P12-2206 02H
Lybrook P12-2206 04H

Please find attached a plat depicting contemplated wellbore paths for the following wells:

Gallo Canyon Unit I/P22-2306 01H
Gallo Canyon Unit E26-2306 01H
Lybrook P03-2206 01H
Lybrook P03-2206 02H
Lybrook G01-2206 01H
Lybrook G01-2206 02H
Lybrook N02-2206 01H
Lybrook N02-2206 02H
Lybrook E/F10-2206 01H
Lybrook E/F10-2206 02H
Lybrook D22-2306 01H
Lybrook D22-2306 02H
Lybrook I/P22-2306 01H
Lybrook I/P22-2306 02H

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

Submit one copy to
Appropriate District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-043-21178	*Pool Code 42289	*Pool Name LYBROOK GALLUP
*Property Code	*Property Name LYBROOK M28-2306	*Well Number 01H
*OGRID No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.	*Elevation 7220'

¹⁰ Surface Location

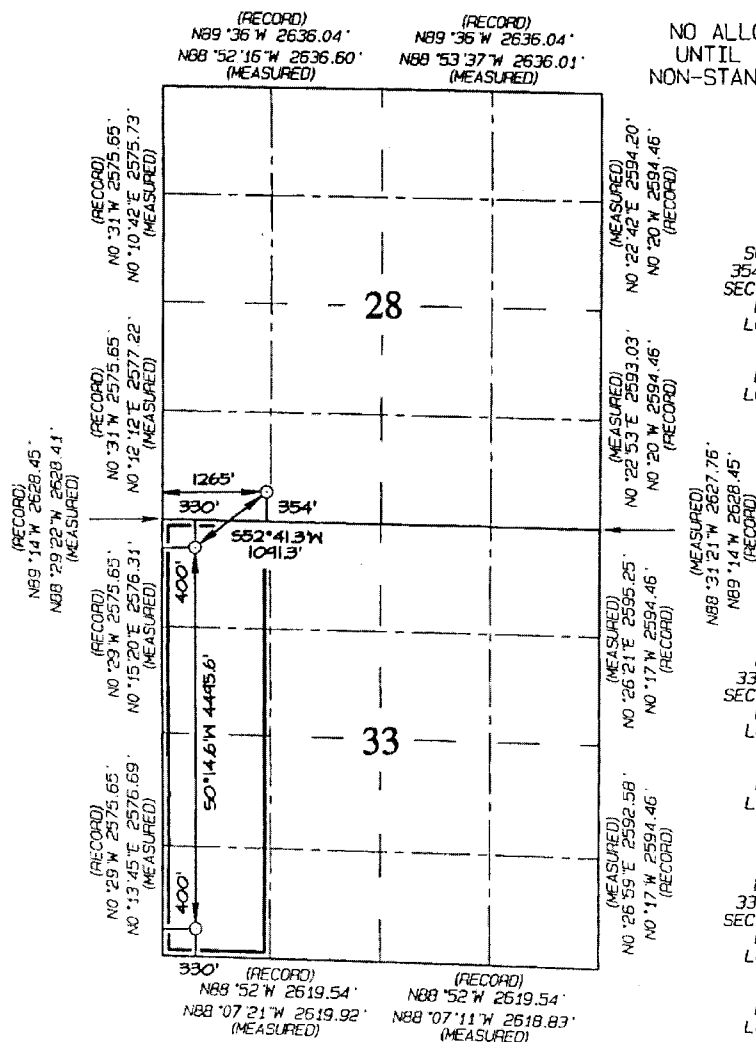
UL or lot no.	Section	Township	Range	Lot 1th	Feet from the	North/South line	Feet from the	East/West line	County
M	28	23N	6W		354	SOUTH	1265	WEST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

LL or lot no.	Section	Township	Range	Lot Idh	Feet from the	North/South line	Feet from the	East/West line	County
M	33	23N	6W		330	SOUTH	400	WEST	SANDOVAL

12 Dedicated Acres	160.00 Acres W/2 W/2 - Section 33	13 Joint or Infill	14 Consolidation Code	15 Order No.
--------------------	--------------------------------------	--------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION
UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SURFACE LOCATION
354' FSL 1265' FWL
SECTION 28, T23N, R6W
LAT: 36.19023°N
LONG: 107.47735°W
DATUM: NAD1927

LAT: 36.19024°N
LONG: 107.47796°W
DATUM: NAD1983

N89°14'W 2628.45'
(RECORD)

POINT-OF-ENTRY
330' FNL 400' FWL
SECTION 33, T23N, R6W
LAT: 36.18838°N
LONG: 107.48026°W
DATUM: NAD1927

LAT: 36.18840°N
LONG: 107.48087°W
DATUM: NAD1983

END-OF-LATERAL
330' FSL 400' FWL
SECTION 33, T23N, R6W
LAT: 36.17603°N
LONG: 107.48014°W
DATUM: NAD1927

LAT: 35.17605°N
LONG: 107.48074°W
DATUM: NAD1983

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to an integrated agreement or a pooling agreement or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

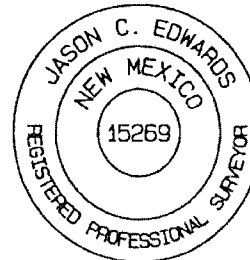
Holly Hill
 Signature _____ Date 2/4/14
 Holly Hill
 Printed Name _____
 holly.hill@encana.com
 E-mail Address _____

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

Date Revised: FEBRUARY 3, 2014
Survey Date: SEPTEMBER 5, 2012

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15259

District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-043-21175	*Pool Code 42289	*Pool Name LYBROOK GALLUP
*Property Code	*Property Name LYBROOK M28-2306	*Well Number 02H
*OGRID No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.	*Elevation 7220'

10 Surface Location

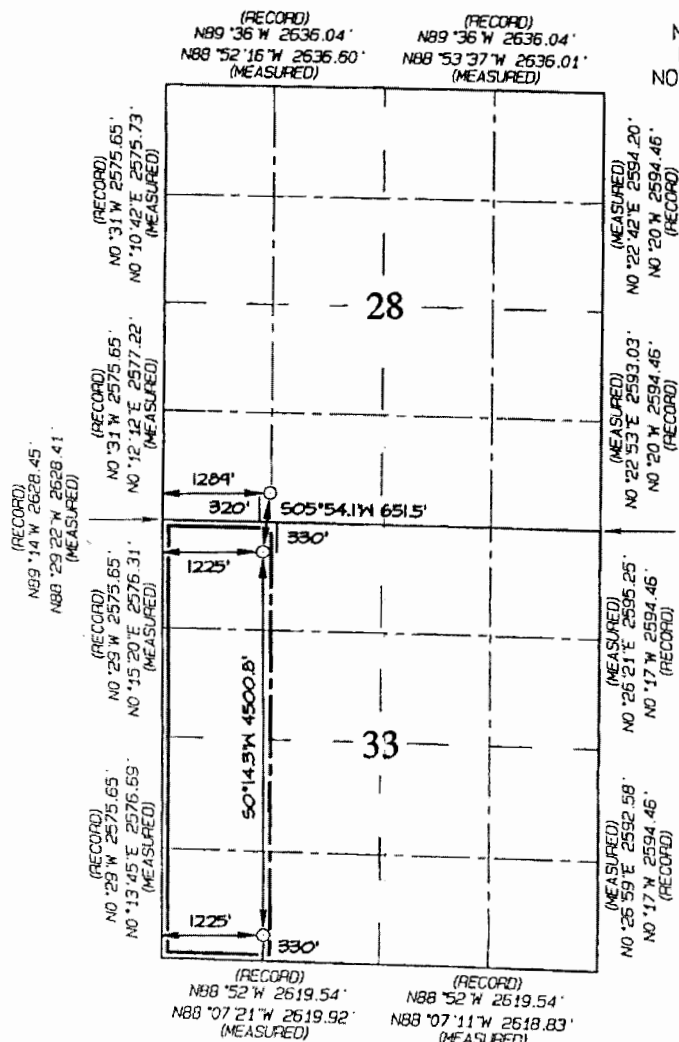
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	28	23N	6W		320	SOUTH	1289	WEST	SANDOVAL

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	23N	6W		330	SOUTH	1225	WEST	SANDOVAL

*Dedicated Acres 160.00 Acres W/2 W/2 - Section 33	*Joint or Infill	*Consolidation Code	*Order No.
--	------------------	---------------------	------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION
UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SURFACE LOCATION
320' FSL 1289' FWL
SECTION 28, T23N, R6W
LAT: 36.19013° N
LONG: 107.47727° W
DATUM: NAD1927

LAT: 36.19015° N
LONG: 107.47787° W
DATUM: NAD1983

POINT-OF-ENTRY
330' FSL 1225' FWL
SECTION 33, T23N, R6W
LAT: 36.18835° N
LONG: 107.47747° W
DATUM: NAD1927

LAT: 36.18837° N
LONG: 107.47807° W
DATUM: NAD1983

END-OF-LATERAL
330' FSL 1225' FWL
SECTION 33, T23N, R6W
LAT: 36.17599° N
LONG: 107.47734° W
DATUM: NAD1927

LAT: 36.17600° N
LONG: 107.47794° W
DATUM: NAD1983

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *John Hill* Date: 2/4/14

Printed Name: John Hill

E-mail Address: john.hill@encana.com

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: FEBRUARY 3, 2014
Survey Date: SEPTEMBER 5, 2012

Signature and Seal of Professional Surveyor

JASON C. EDWARDS
NEW MEXICO
REGISTERED PROFESSIONAL SURVEYOR
15269

JASON C. EDWARDS
Certificate Number 15269

JASON C. EDWARDS
Certificate Number 15269

DISTRICT I

1625 N. French Dr., Hobbs, N.M. 88240
Phone: (505) 393-8181 Fax: (505) 393-0720

DISTRICT II

811 S. First St., Artesia, N.M. 88210
Phone: (505) 746-1283 Fax: (505) 746-0720

DISTRICT III

1000 Rio Grande Rd., Artesia, N.M. 87410
Phone: (505) 334-8170 Fax: (505) 334-8170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87506
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87605

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code 42289	*Pool Name LYBROOK GALLUP
*Property Code	*Property Name LYBROOK G01-2205	*Well Number 01H
*GRID No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.	*Elevation 6938.8'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/East line	County
G	1	22N	6W		2406'	NORTH	1314'	EAST	SANDOVAL

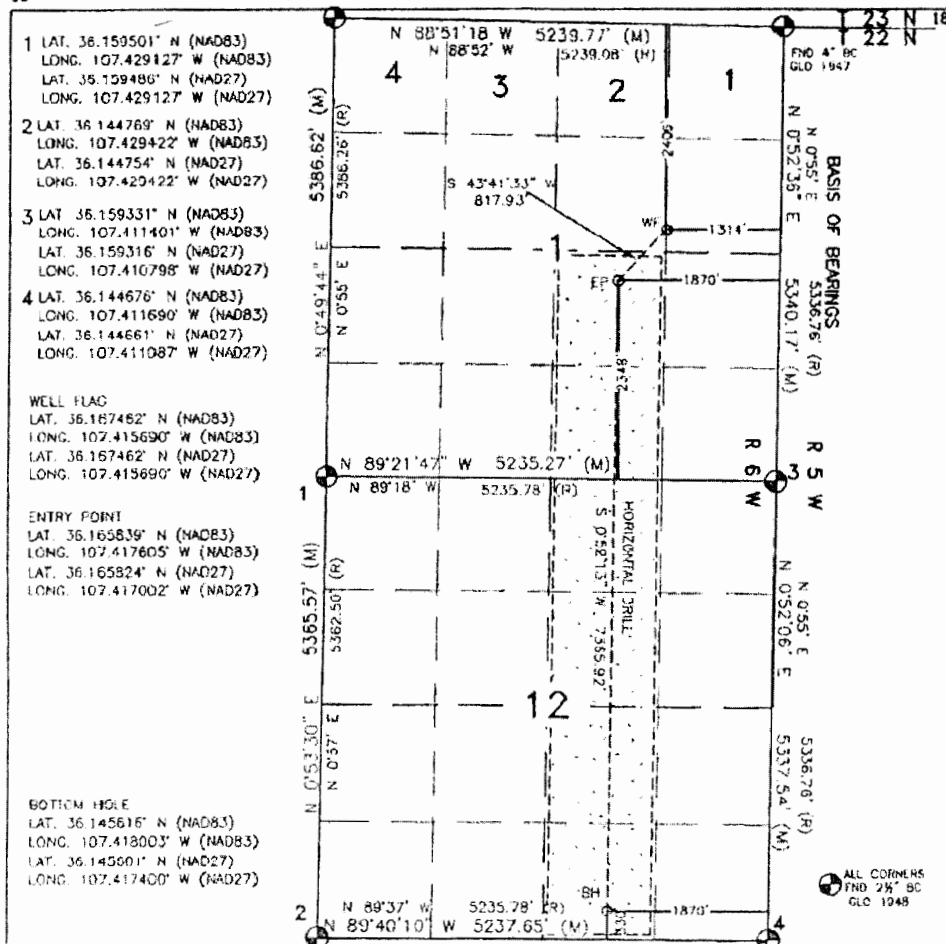
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/East line	County
O	12	22N	6W		330'	SOUTH	1870'	EAST	SANDOVAL

*Dedicated Acres 80.00 ACRES W/2 SE/4 OF SEC. 1 160.00 ACRES W/2 E/2 OF SEC. 12	*Joint or Infill	*Consolidation Code	*Order No.
---	------------------	---------------------	------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Holly Hill* Date: 05/15/14

Printed Name: Holly Hill

E-mail Address: holly.hill@encana.com

E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPTEMBER 19, 2013

Date of Survey

Signature and Seal of Professional Surveyor

David Russell

10201

DAVID RUSSELL

Certificate Number 10201

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240
Phone: (575) 393-6161 Fax: (575) 893-0720

DISTRICT II
811 S. First St., Artesia, N.M. 88210
Phone: (505) 748-1283 Fax: (505) 748-9730

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410
Phone: (505) 334-8178 Fax: (505) 334-9170

DISTRICT IV
1820 S. St. Francis Dr., Santa Fe, NM 87506
Phone: (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87506

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code	³ Pool Name
		42289	LYBROOK GALLUP
⁴ Property Code	⁵ Property Name		⁶ Well Number
	LYBROOK G01-2206		02H
⁷ GRID No.	⁸ Operator Name		⁹ Elevation
282327	ENCANA OIL & GAS (USA) INC.		6938.8'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/East line	County
H	1	22N	6W		2407'	NORTH	1284'	EAST	SANDOVAL

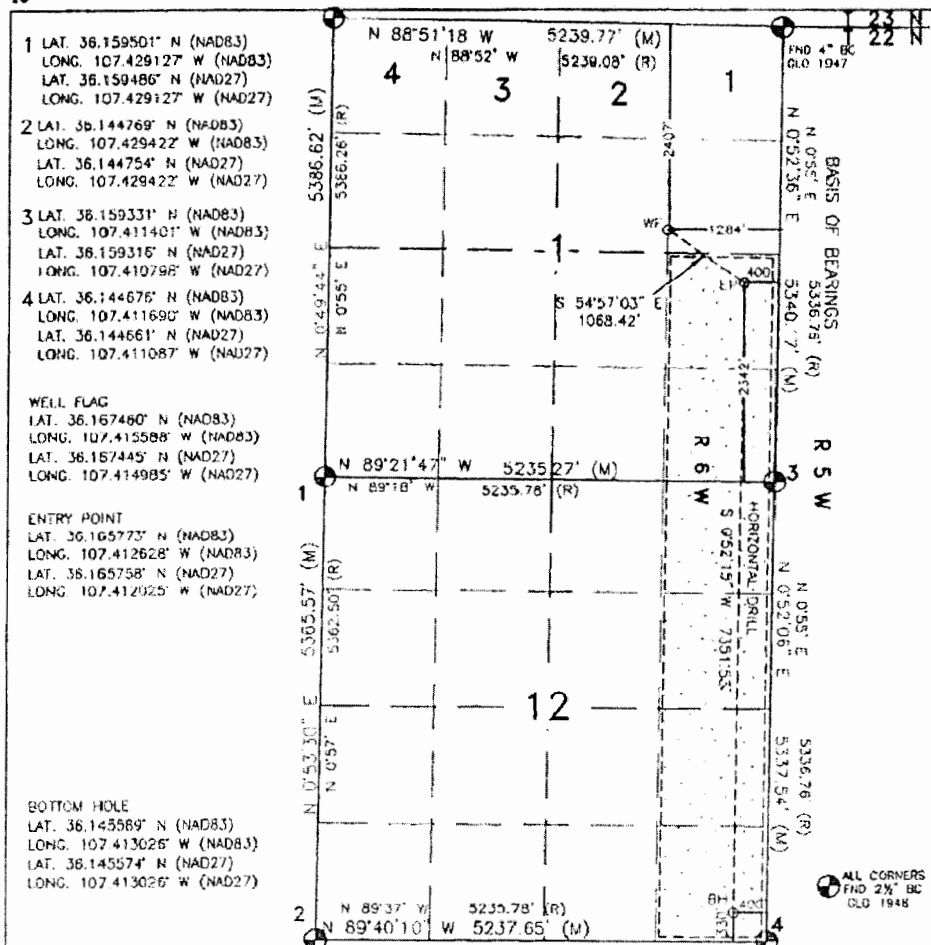
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/East line	County
P	12	22N	6W		330'	SOUTH	400'	EAST	SANDOVAL

¹² Dedicated Acres 80.00 ACRES E/2 SE/4 OF SEC. 1 160.00 ACRES E/2 E/2 OF SEC. 12	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Holly Hill 05/15/14
Signature Date

Holly Hill
Printed Name

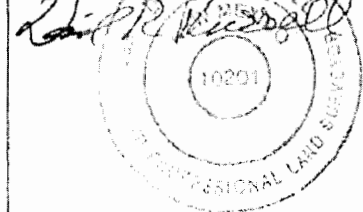
holly.hill@encana.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPTEMBER 19, 2013

Date of Survey
Signature and Seal of Professional Surveyor



DAVID RUSSELL
Certificate Number 10201

DISTRICT I

1625 N. French Dr., Hobbs, N.M. 88240
Phone: (505) 899-5181 Fax: (505) 899-0780

DISTRICT II

811 S. First St., Artesia, N.M. 88203
Phone: (505) 748-1803 Fax: (505) 748-8780

DISTRICT III

1000 E. Bramos Rd., Artesia, N.M. 87410
Phone: (505) 854-5175 Fax: (505) 854-5170

DISTRICT IV

1890 E. St. Francis Dr., Santa Fe, NM 87506
Phone: (505) 478-8400 Fax: (505) 478-8408

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87506

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name WILDCAT
*Property Code	*Property Name LYBROOK NO2-2206		*Well Number 01H
*GRID No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.		*Elevation 7047.8'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/West line	County
N	2	22N	6W		359'	SOUTH	1389'	WEST	SANDOVAL

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/West line	County
E	14	22N	6W		2349'	NORTH	585'	WEST	SANDOVAL

*Dedicated Acres 180.00 ACRES W/2 W/2 OF SEC. 11 80.00 ACRES W/2 NW/4 OF SEC. 14	*Joint or Infill	*Consolidation Code	*Order No.
--	------------------	---------------------	------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>1 LAT. 36.159800° N (NAD83) LONG. 107.446799° W (NAD83) LAT. 36.159785° N (NAD27) LONG. 107.446195° W (NAD27)</p> <p>2 LAT. 36.145101° N (NAD83) LONG. 107.447099° W (NAD83) LAT. 36.145088° N (NAD27) LONG. 107.446495° W (NAD27)</p> <p>3 LAT. 36.137751° N (NAD83) LONG. 107.447260° W (NAD83) LAT. 36.137736° N (NAD27) LONG. 107.446856° W (NAD27)</p> <p>4 LAT. 36.159501° N (NAD83) LONG. 107.429127° W (NAD83) LAT. 36.159486° N (NAD27) LONG. 107.428524° W (NAD27)</p> <p>5 LAT. 36.144769° N (NAD83) LONG. 107.429422° W (NAD83) LAT. 36.144754° N (NAD27) LONG. 107.428819° W (NAD27)</p> <p>WELL FLAG LAT. 36.180707° N (NAD83) LONG. 107.442083° W (NAD83) LAT. 36.160892° N (NAD27) LONG. 107.441479° W (NAD27)</p> <p>ENTRY POINT LAT. 36.150801° N (NAD83) LONG. 107.444837° W (NAD83) LAT. 36.158846° N (NAD27) LONG. 107.444233° W (NAD27)</p> <p>BOTTOM HOLE LAT. 36.138618° N (NAD83) LONG. 107.445260° W (NAD83) LAT. 36.138603° N (NAD27) LONG. 107.444656° W (NAD27)</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Holly Hill</i> 05/15/14 Signature Date</p> <p>Holly Hill Printed Name</p> <p>holly.hill@encana.com E-mail Address</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>JANUARY 16, 2014 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>David Russell</i></p> <p>DAVID RUSSELL Certificate Number 10201</p>
---	--	--

ALL CORNERS
FIND 2 1/2" BC
CLO 1948

DISTRICT I
1535 N. French Dr., Hobbs, N.M. 88240
Phone: (505) 580-6101 Fax: (505) 580-0720

DISTRICT II
511 S. First St., Artesia, N.M. 88210
Phone: (505) 748-1888 Fax: (505) 748-9720

DISTRICT III
1000 E. Brown Rd., Aztec, N.M. 87410
Phone: (505) 354-6170 Fax: (505) 354-6170

DISTRICT IV
1880 S. St. Francis Dr., Santa Fe, NM 87506
Phone: (505) 476-8400 Fax: (505) 476-3458

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

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

Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		WILDCAT
Property Code	Property Name	Well Number
	LYBROOK NO2-2206	02H
OGRID No.	Operator Name	Elevation
282327	ENCANA OIL & GAS (USA) INC.	7047.8'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/East line	County
N	2	22N	6W		339'	SOUTH	1411'	WEST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/East line	County
F	14	22N	6W		2349'	NORTH	2010'	WEST	SANDOVAL

Dedicated Acres	PROJECT AREA	Joint or Infill	Consolidation Code	Order No.
180.00 ACRES E/2 W/2 OF SEC. 11				
80.00 ACRES E/2 NW/4 OF SEC. 14				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

15

- 1 LAT. 36.159800° N (NAD83)
LONG. 107.446799° W (NAD83)
LAT. 36.159785° N (NAD27)
LONG. 107.446195° W (NAD27)
- 2 LAT. 36.145101° N (NAD83)
LONG. 107.447099° W (NAD83)
LAT. 36.145088° N (NAD27)
LONG. 107.446495° W (NAD27)
- 3 LAT. 36.137751° N (NAD83)
LONG. 107.447260° W (NAD83)
LAT. 36.137736° N (NAD27)
LONG. 107.446856° W (NAD27)
- 4 LAT. 36.159501° N (NAD83)
LONG. 107.429127° W (NAD83)
LAT. 36.159486° N (NAD27)
LONG. 107.428524° W (NAD27)
- 5 LAT. 36.144789° N (NAD83)
LONG. 107.429422° W (NAD83)
LAT. 36.144754° N (NAD27)
LONG. 107.428819° W (NAD27)

WELL FLAG

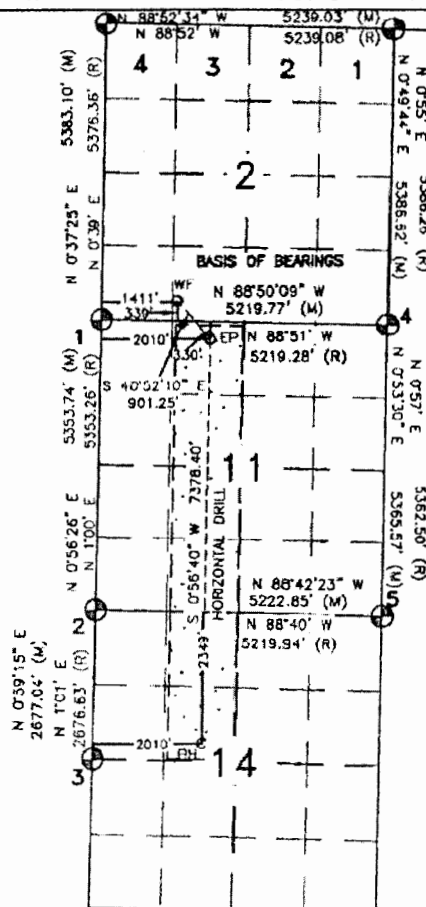
LAT. 36.160707° N (NAD83)
LONG. 107.442083° W (NAD83)
LAT. 36.160692° N (NAD27)
LONG. 107.441479° W (NAD27)

ENTRY POINT

LAT. 36.158861° N (NAD83)
LONG. 107.444837° W (NAD83)
LAT. 36.158846° N (NAD27)
LONG. 107.444233° W (NAD27)

BOTTOM HOLE

LAT. 36.138521° N (NAD83)
LONG. 107.440438° W (NAD83)
LAT. 36.138506° N (NAD27)
LONG. 107.439834° W (NAD27)



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Holly Hill 05/15/14
Signature Date

Holly Hill
Printed Name

holly.hill@encana.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

JANUARY 16, 2014

Date of Survey

Signature and Seal of Professional Surveyor:

David Russell
DAVID RUSSELL
Certificate Number 10201

ALL CORNERS
FND 24" BC
GLO 1948

DISTRICT I

1600 W. French Dr., Hobbs, N.M. 88240
Phone: (575) 598-0101 Fax: (575) 598-0780

DISTRICT II

511 E. First St., Artesia, N.M. 80510
Phone: (970) 740-1801 Fax: (970) 740-9780

DISTRICT III

1000 W. Bureau Rd., Arizon, N.M. 87410
Phone: (505) 354-0170 Fax: (505) 354-0170

DISTRICT IV

1800 S. St. Francis Dr., Santa Fe, NM 87506
Phone: (505) 476-3400 Fax: (505) 476-3400

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87605

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code	*Pool Name
		WILDCAT
*Property Code	*Property Name	*Well Number
	LYBROOK P03-2206	01H
*GRID No.	*Operator Name	*Elevation
282327	ENCANA OIL & GAS (USA) INC.	7124.1'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/Weat line	County
P	3	22N	6W		438'	SOUTH	1222'	EAST	SANDOVAL

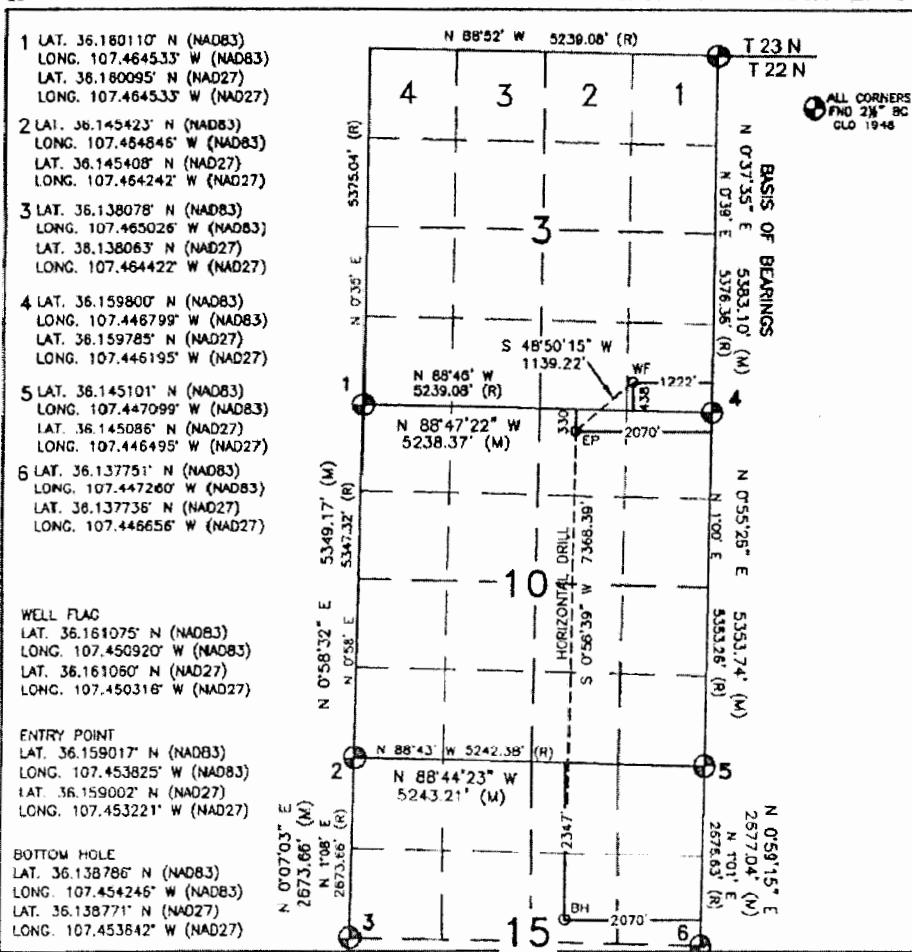
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/Weat line	County
G	15	22N	6W		2347'	NORTH	2070'	EAST	SANDOVAL

*Dedicated Acres	PROJECT AREA	*Joint or Infill	*Consolidation Code	*Order No.
180.00 ACRES W/2 E/2 SEC. 10				
80.00 ACRES W/2 NE/4 SEC. 15				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Holly Hill 05/15/14
Signature Date

Holly Hill
Printed Name

holly.hill@encana.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPTEMBER 9, 2013

Date of Survey

Signature and Seal of Professional Surveyor:

David Russell
DAVID RUSSELL
NEW MEXICO
10201
3/1/14
DAVID RUSSELL
Certificate Number 10201

DISTRICT I
1000 N. French Dr., Hobbs, N.M. 88240
Phone: (505) 334-8141 Fax: (505) 334-8170

DISTRICT II
511 E. First St., Artesia, N.M. 88210
Phone: (505) 746-1888 Fax: (505) 746-8780

DISTRICT III
1000 E. Bruce Rd., Artesia, N.M. 87410
Phone: (505) 334-8170 Fax: (505) 334-8170

DISTRICT IV
1220 E. St. Francis Dr., Santa Fe, NM 87504
Phone: (505) 476-3400 Fax: (505) 476-3400

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name WILDCAT
*Property Code	*Property Name LYBROOK P03-2206		*Well Number 02H
*OGRID No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.		*Elevation 7124.1'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/Weat line	County
P	3	22N	6W		439'	SOUTH	1192'	EAST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/Weat line	County
H	15	22N	6W		2347'	NORTH	750'	EAST	SANDOVAL

*Dedicated Acres 180.00 ACRES E/2 E/2 SEC. 10 80.00 ACRES E/2 NE/4 SEC. 15	*Joint or Infill	*Consolidation Code	*Order No.
--	------------------	---------------------	------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

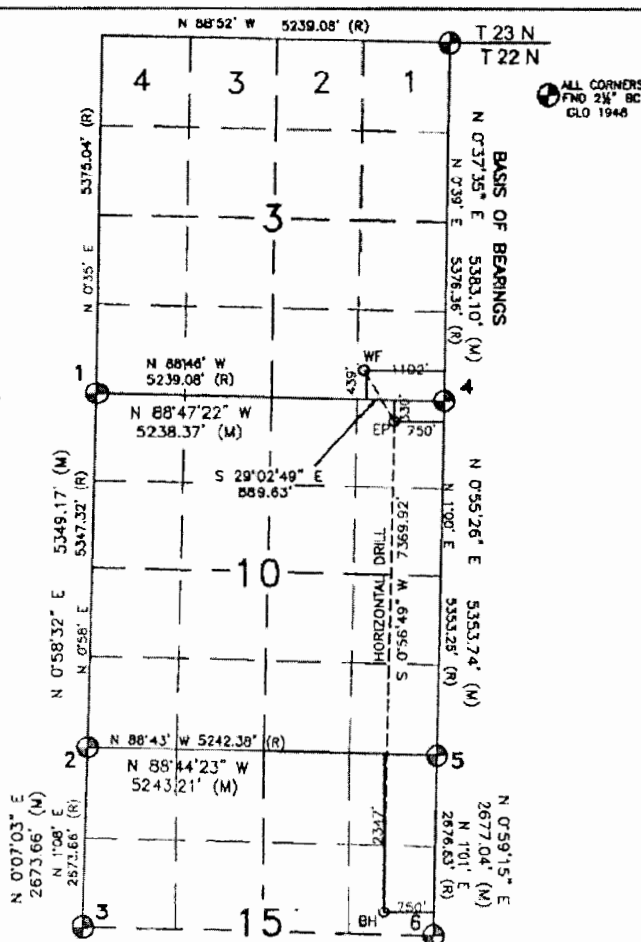
16

- 1 LAT. 36.160110° N (NAD83)
LONG. 107.484533° W (NAD83)
LAT. 36.160095° N (NAD27)
LONG. 107.464533° W (NAD27)
- 2 LAT. 36.145423° N (NAD83)
LONG. 107.464846° W (NAD83)
LAT. 36.145408° N (NAD27)
LONG. 107.464242° W (NAD27)
- 3 LAT. 36.138078° N (NAD83)
LONG. 107.465026° W (NAD83)
LAT. 36.138063° N (NAD27)
LONG. 107.484422° W (NAD27)
- 4 LAT. 36.159800° N (NAD83)
LONG. 107.446799° W (NAD83)
LAT. 36.159785° N (NAD27)
LONG. 107.446195° W (NAD27)
- 5 LAT. 36.145101° N (NAD83)
LONG. 107.447099° W (NAD83)
LAT. 36.145086° N (NAD27)
LONG. 107.446495° W (NAD27)
- 6 LAT. 36.137751° N (NAD83)
LONG. 107.447260° W (NAD83)
LAT. 36.137736° N (NAD27)
LONG. 107.446656° W (NAD27)

WELL FLAG
LAT. 36.161075° N (NAD83)
LONG. 107.450818° W (NAD83)
LAT. 36.161060° N (NAD27)
LONG. 107.450214° W (NAD27)

ENTRY POINT
LAT. 36.158939° N (NAD83)
LONG. 107.449356° W (NAD83)
LAT. 36.158924° N (NAD27)
LONG. 107.448752° W (NAD27)

BOTTOM HOLE
LAT. 36.138704° N (NAD83)
LONG. 107.449780° W (NAD83)
LAT. 36.138689° N (NAD27)
LONG. 107.449176° W (NAD27)



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Holly Hill Date: 05/15/14
Printed Name: Holly Hill
E-mail Address: holly.hill@encana.com

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPTEMBER 9, 2013

Date of Survey: SEPTEMBER 9, 2013
Signature and Seal of Professional Surveyor: DAVID RUSSELL
Certificate Number: 10201

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number	'Pool Code 42289	'Pool Name LYBROOK GALLUP
'Property Code	'Property Name LYBROOK M12-2206	'Well Number 02H
'OGRID No. 282327	'Operator Name ENCANA OIL & GAS (USA) INC.	'Elevation 7055'

¹⁰ Surface Location

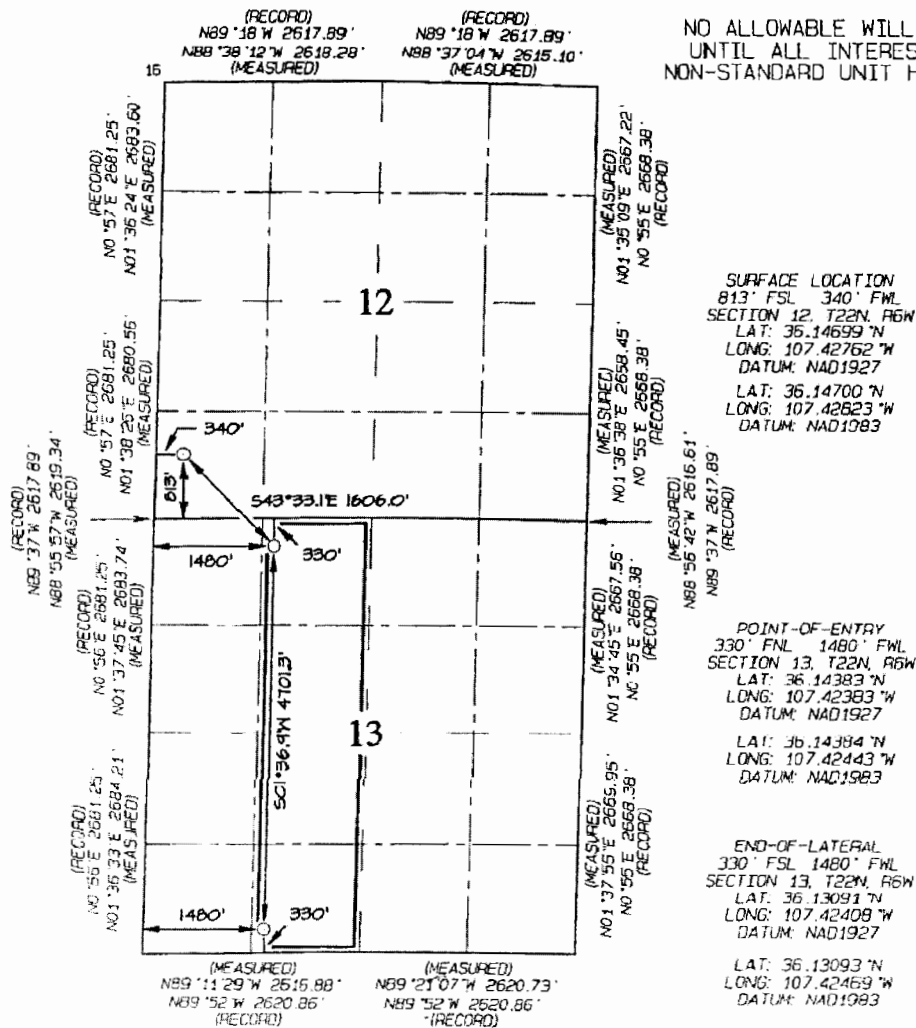
U. or lot no.	Section	Township	Range	Lot 1st	Feet from the	North/South line	Feet from the	East/West line	County
M	12	22N	6W		813	SOUTH	340	WEST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 10n	Feet from the	North/South line	Feet from the	East/West line	County
N	13	22N	6W		330	SOUTH	1480	WEST	SANDOVAL

¹² Dedicated Acres 160.00 Acres E/2 W/2 - Section 13	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION
UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract or agreement with a third party, such as a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature Kelly Hill Date 05/15/14

Printed Name
holly.hill@encana.com

E-mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: APRIL 30, 2014
Date of Survey: MARCH 11, 2014

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name
		42289	LYBROOK GALLUP
*Property Code	*Property Name		*Well Number
	LYBROOK H11-2206		02H
*OGRI No.	*Operator Name		*Elevation
282327	ENCANA OIL & GAS (USA) INC.		7001'

¹⁰ Surface Location

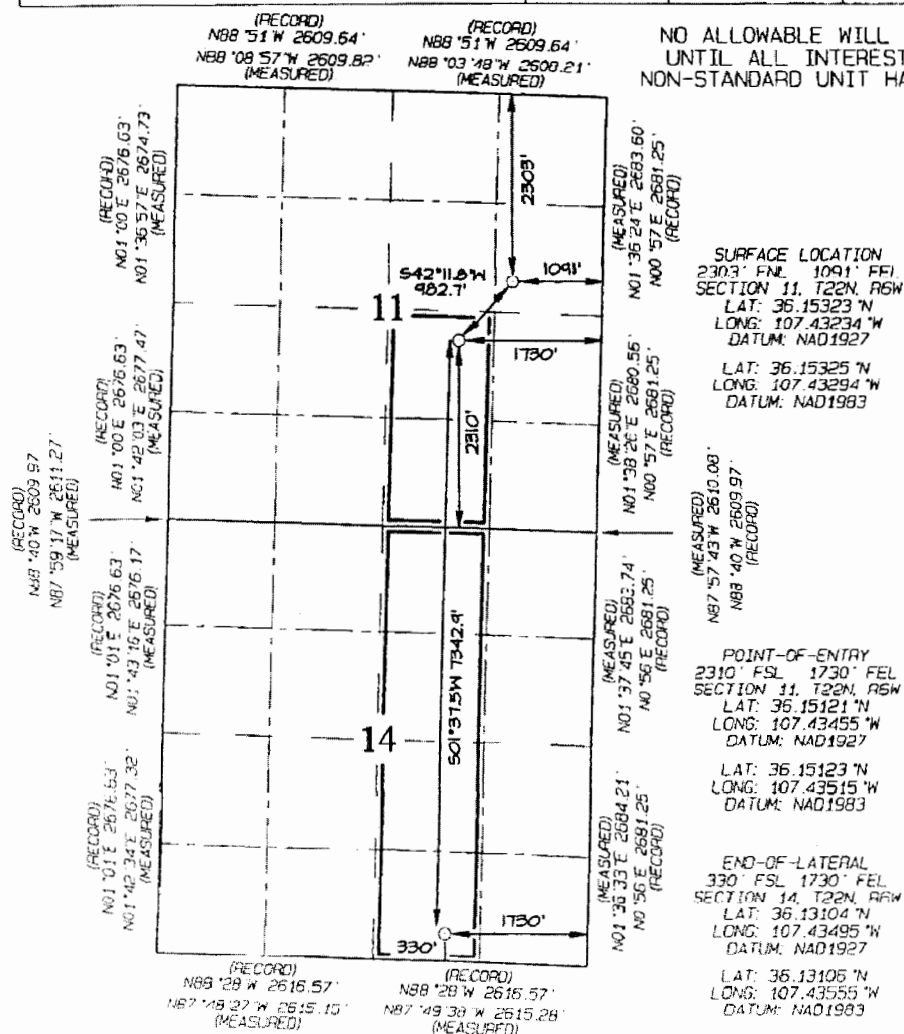
UL or lot no.	Section	Township	Range	Lot 10h	Feet from the	North/South line	Feet from the	East/West line	County
H	11	22N	6W		2303	NORTH	1091	EAST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 10h	Feet from the	North/South line	Feet from the	East/West line	County
0	14	22N	6W		330	SOUTH	1730	EAST	SANDOVAL

¹² Dedicated Acres	W/2 SE/4 - Section 11 240.0 Acres W/2 E/2 - Section 14	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
-------------------------------	---	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION
UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

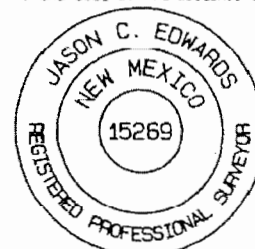
Holly Hill 05/15/14
Signature Date
Holly Hill
Printed Name
holly.hill@encana.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: JULY 23, 2013
Survey Date: SEPTEMBER 21, 2012

Signature and Seal of Professional Surveyor



Jason C. Edwards
Certificate Number 15269

District I
1625 N. French Drive, Hobbs, NM 88240
Phone (575) 393-6151 Fax: (575) 393-0720

District II
911 S. First Street, Artesia, NM 88210
Phone: (575) 748-1293 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-5178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3452

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code	*Pool Name
	42289	LYBROOK GALLUP
*Property Code	*Property Name	*Well Number
	LYBROOK H11-2205	04H
*GRID No.	*Operator Name	*Elevation
282327	ENCANA OIL & GAS (USA) INC.	7001'

¹⁰ Surface Location

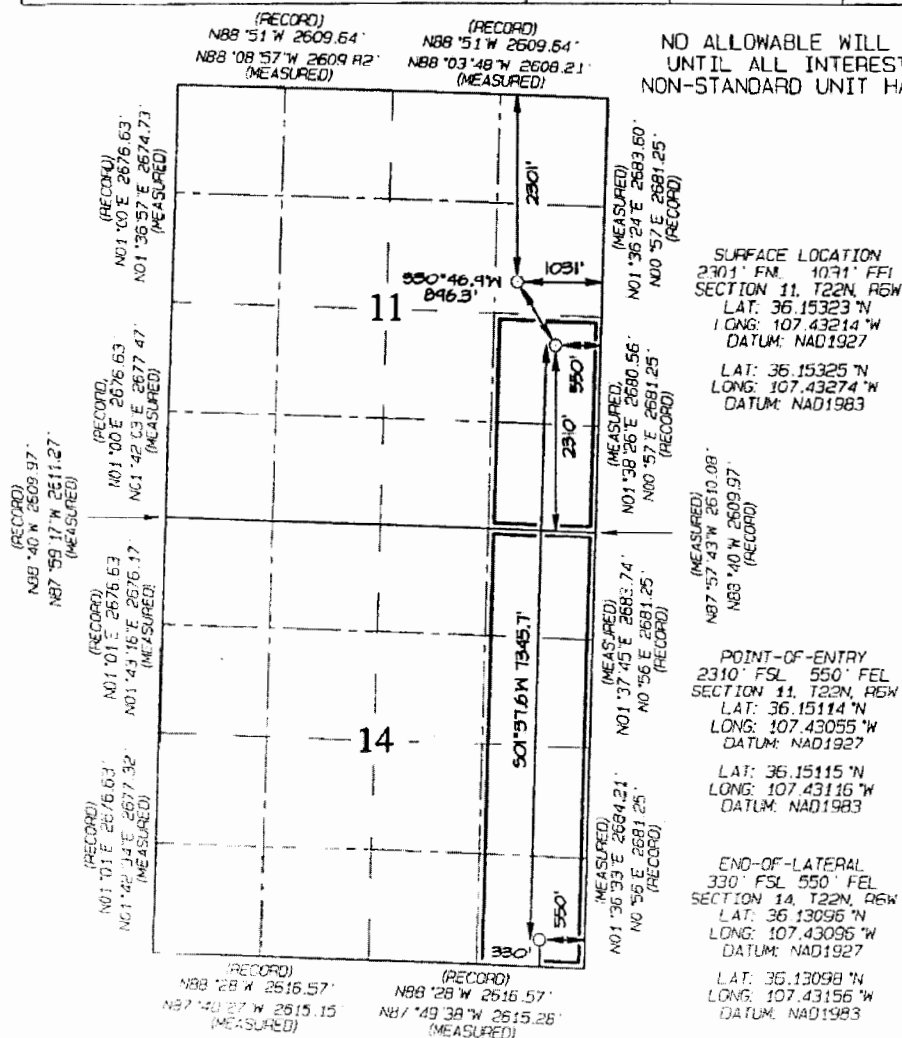
UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	11	22N	6W		2301	NORTH	1031	EAST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	14	22N	6W		330	SOUTH	550	EAST	SANDOVAL

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
C/2 SE/4 - Section 11 240.0 Acres E/2 E/2 - Section 14			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION
UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Holly Hill 05/15/14
Signature Date

Holly Hill
Printed Name
holly.hill@encana.com

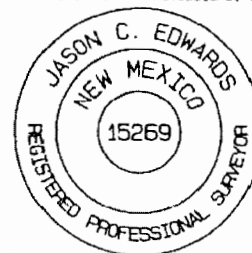
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: JULY 23, 2013
Survey Date: SEPTEMBER 21, 2012

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
911 S. First Street, Artesia, NM 88210
Phone: (575) 748-1263 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name
		42289	LYBROOK CALLUP
*Property Code	*Property Name		*Well Number
	LYBROOK P12-2206		02H
*OGRIID No.	*Operator Name		*Elevation
282327	ENCANA OIL & GAS (USA) INC.		7061'

¹⁰ Surface Location

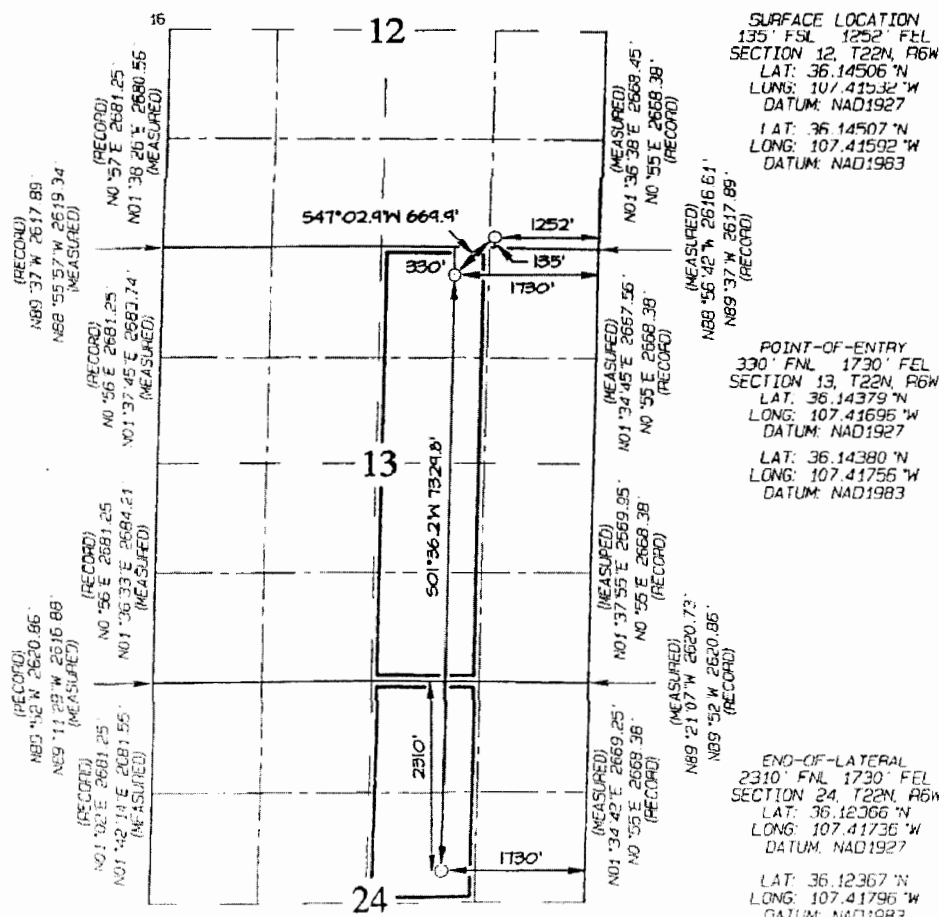
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	12	22N	6W		135	SOUTH	1252	EAST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	24	22N	6W		2310	NORTH	1730	EAST	SANDOVAL

¹² Dedicated Acres	W/2 E/2 - Section 13	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
240.0 Acres	W/2 NE/4 - Section 24			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE
BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SURFACE LOCATION
135' FSL 1252' FEL
SECTION 12, T22N, R6W
LAT: 36.14506°N
LONG: 107.41532°W
DATUM: NAD1927
LAT: 36.14507°N
LONG: 107.41592°W
DATUM: NAD1983

POINT-OF-ENTRY
330' FNL 1730' FEL
SECTION 13, T22N, R6W
LAT: 36.14379°N
LONG: 107.41696°W
DATUM: NAD1927
LAT: 36.14380°N
LONG: 107.41756°W
DATUM: NAD1983

END-OF-LATERAL
2310' FNL 1730' FEL
SECTION 24, T22N, R6W
LAT: 36.12366°N
LONG: 107.41736°W
DATUM: NAD1927
LAT: 36.12367°N
LONG: 107.41796°W
DATUM: NAD1983

17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

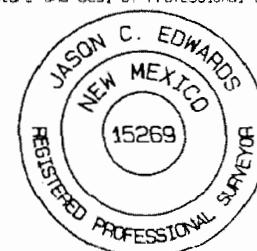
Signature: Holly Hill Date: 05/15/14
Holly Hill

Printed Name: holly.hill@encana.com
E-mail Address:

18 SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: JULY 23, 2013
Date of Survey: MAY 15, 2013

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number: 15269

District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Drive
Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code 42289	*Pool Name LYBROOK CALLUP
*Property Code	*Property Name LYBROOK P12-2206	*Well Number 04H
*GRID No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.	*Elevation 7051'

¹⁰ Surface Location

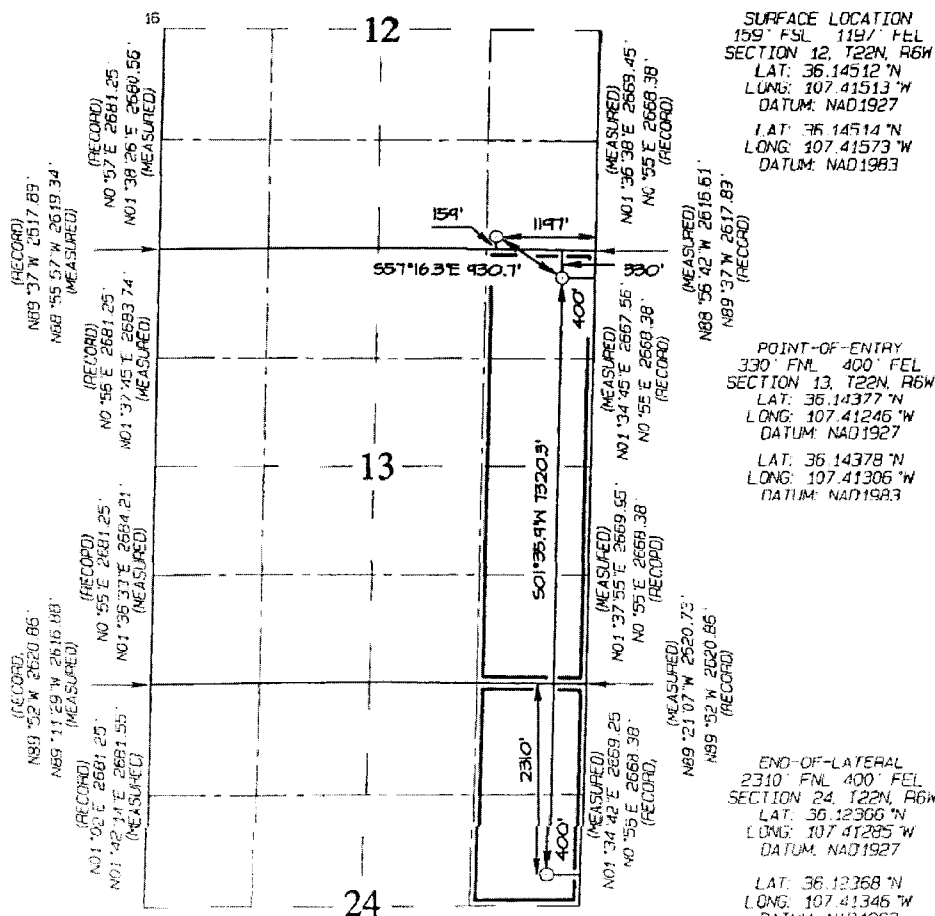
UL or lot no.	Section	Township	Range	Lot 101	Feet from the	North/South line	Feet from the	East/West line	County
P	12	22N	6W		159	SOUTH	1197	EAST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 101	Feet from the	North/South line	Feet from the	East/West line	County
H	24	22N	6W		2310	NORTH	400	EAST	SANDOVAL

¹² Dedicated Acreage	E/2 E/2 - Section 13 240.0 Acres E/2 NE/4 - Section 24	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---------------------------------	---	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE
BEEN CONSOLIDATED ON A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SURFACE LOCATION
159' FSL 1197' FEL
SECTION 12, T22N, R6W
LAT: 36.14512°N
LONG: 107.41513°W
DATUM: NAD1927
LAT: 36.14514°N
LONG: 107.41573°W
DATUM: NAD1983

POINT-OF-ENTRY
330' FNL 400' FEL
SECTION 13, T22N, R6W
LAT: 36.14377°N
LONG: 107.41246°W
DATUM: NAD1927
LAT: 36.14378°N
LONG: 107.41306°W
DATUM: NAD1983

END-OF-LATERAL
2310' FNL 400' FEL
SECTION 24, T22N, R6W
LAT: 36.12368°N
LONG: 107.41346°W
DATUM: NAD1983

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Holly Hill Date: 05/15/14

Printed Name: holly.hill@encana.com

E-mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

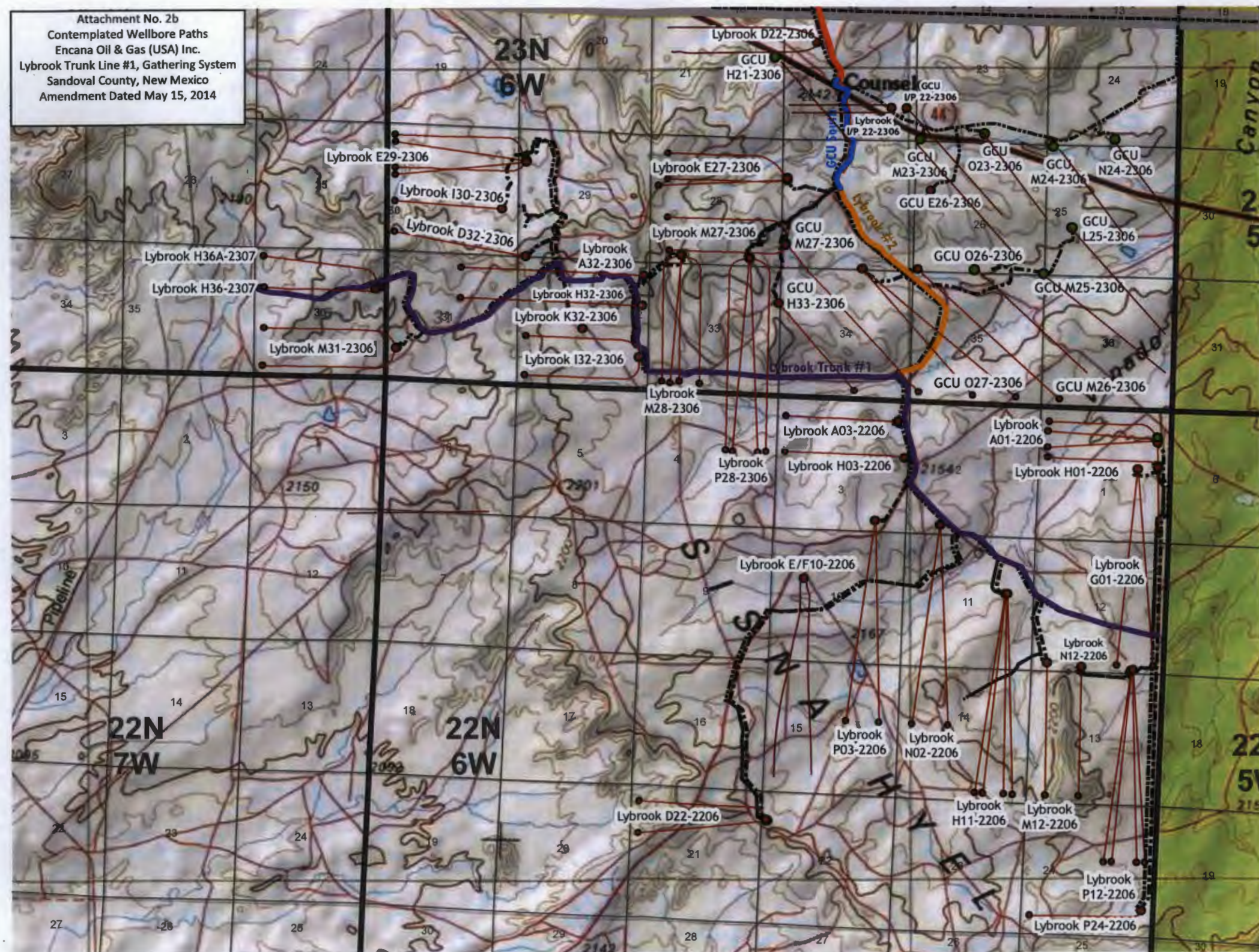
Date Revised: JULY 23, 2013
Date of Survey: MAY 16, 2013

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

Attachment No. 2b
Contemplated Wellbore Paths
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Gathering System
Sandoval County, New Mexico
Amendment Dated May 15, 2014



Attachment No. 2c
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1, Phase 1 Gathering System
Sandoval County, New Mexico
Amendment Dated May 15, 2014

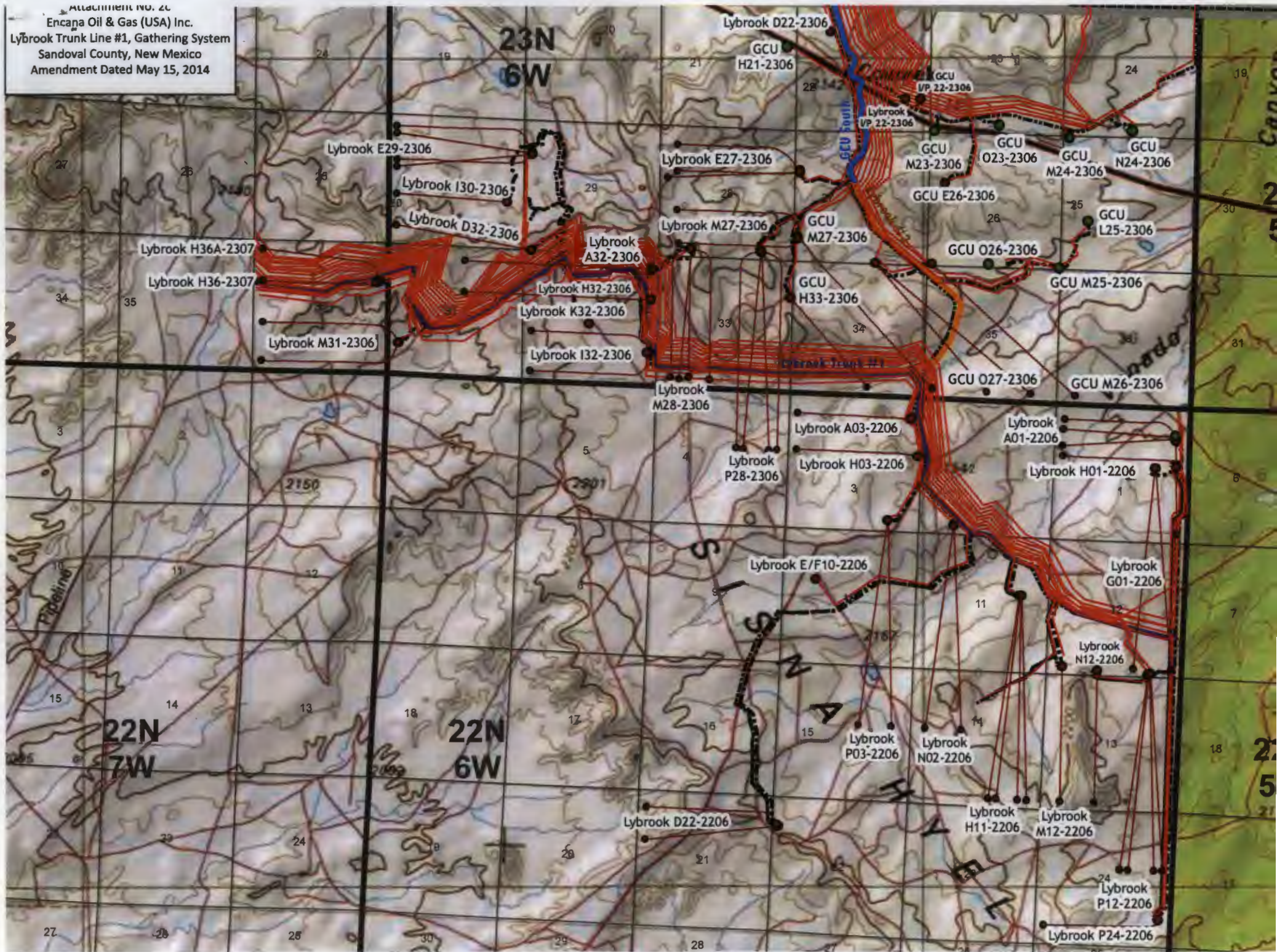
Well Pad	Estimated Pipeline Length in Feet	Estimated Length in Miles	Projected Width for Pipeline ROW	Total Pipeline Disturbed Acreage	Cost (\$55k/mile*4" O.D.)	Pig Launcher/Receiver Disturbance	Pig Launcher/ Receiver Cost
Amendment to Lybrook Trunk Line # 1 Gathering System Dated August 9, 2013 - PLC-373-A/OLM-82							
Lybrook M31-2306	9,945	1.88	40'	9.13	\$ 414,375.00	10' x 20'	\$ 10,000.00
Lybrook H01-2206 01H	54,468	10.32	40'	50.02	\$ 2,269,500.00	10' x 20'	\$ 10,000.00
Lybrook A01-2206 01H	56,230	10.65	40'	51.63	\$ 2,342,916.67	10' x 20'	\$ 10,000.00
Lybrook P24-2206 01H	60,828	11.52	40'	55.86	\$ 2,534,500.00	10' x 20'	\$ 10,000.00
Lybrook D32-2306 01H (fka Lybrook L29-2306 01H)	16,823	3.19	40'	15.45	\$ 700,958.33	10' x 20'	\$ 10,000.00
Lybrook I30-2306 01H (fka Lybrook M29-2306 01H)	15,873	3.01	40'	14.58	\$ 661,375.00	10' x 20'	\$ 10,000.00
Lybrook E29-2306 01H	19,065	3.61	40'	17.51	\$ 794,375.00	10' x 20'	\$ 10,000.00
Lybrook M12-2206 01H	47,244	8.95	40'	43.38	\$ 1,968,500.00	10' x 20'	\$ 10,000.00
Lybrook N12-2206 01H	50,831	9.63	40'	46.68	\$ 2,117,958.33	10' x 20'	\$ 10,000.00
Lybrook H11-2206	43,673	8.27	40'	40.10	\$ 1,819,708.33	10' x 20'	\$ 10,000.00
Lybrook P12-2206	49,177	9.31	40'	45.16	\$ 2,049,041.67	10' x 20'	\$ 10,000.00
Lybrook M28-2306	20,936	3.97	40'	19.22	\$ 872,333.33	10' x 20'	\$ 10,000.00
PLC-373-A/OLM-82 TOTAL	445,093	84.30	0.01	408.72	\$ 18,545,541.67	0.06	\$ 120,000.00

Amendment to Lybrook Trunk Line # 1 Gathering System Dated January 30, 2014 - PLC-373-C/OLM-82-B							
Well Pad	Estimated Pipeline Length in Feet	Estimated Length in Miles	Projected Width for Pipeline ROW	Total Pipeline Disturbed Acreage	Cost (\$55k/mile*4" O.D.)	Pig Launcher/Receiver Disturbance	Pig Launcher/ Receiver Cost
Lybrook M27-2306	20,875	3.95	40'	19.17	\$ 869,791.67	10' x 20'	\$ 10,000.00
Lybrook E27-2306	19,593	3.71	40'	17.99	\$ 816,375.00	10' x 20'	\$ 10,000.00
Lybrook P28-2306	22,193	4.20	40'	20.38	\$ 924,708.33	10' x 20'	\$ 10,000.00
Gallo Canyon Unit M27-2306 01H	20,875	3.95	40'	19.17	\$ 869,791.67	10' x 20'	\$ 10,000.00
Gallo Canyon Unit M25-2306 01H	18,489	3.50	40'	16.98	\$ 770,375.00	10' x 20'	\$ 10,000.00
Gallo Canyon Unit O26-2306 01H	27,588	5.23	40'	25.33	\$ 1,149,500.00	10' x 20'	\$ 10,000.00
Gallo Canyon Unit M26-2306 01H	21,994	4.17	40'	20.20	\$ 916,416.67	10' x 20'	\$ 10,000.00
Gallo Canyon Unit O27-2306 01H & 02H	23,242	4.40	40'	21.34	\$ 968,416.67	10' x 20'	\$ 10,000.00
Gallo Canyon Unit H33-2306 01H	23,926	4.53	40'	21.97	\$ 996,916.67	10' x 20'	\$ 10,000.00
Gallo Canyon Unit H21-2306 01H	16,180	3.06	40'	14.86	\$ 674,166.67	10' x 20'	\$ 10,000.00
Gallo Canyon Unit N24-2306 01H	26,042	4.93	40'	23.91	\$ 1,085,083.33	10' x 20'	\$ 10,000.00
Gallo Canyon Unit M23-2306 01H	16,910	3.20	40'	15.53	\$ 704,583.33	10' x 20'	\$ 10,000.00
Gallo Canyon Unit O23-2306 01H	19,410	3.68	40'	17.82	\$ 808,750.00	10' x 20'	\$ 10,000.00
Gallo Canyon Unit M24-2306 01H	22,638	4.29	40'	20.79	\$ 943,250.00	10' x 20'	\$ 10,000.00
Gallo Canyon Unit L25-2306 01H	21,742	4.12	40'	19.97	\$ 905,916.67	10' x 20'	\$ 10,000.00
JANUARY 30TH AMENDMENT TOTAL	321,697	60.93	0.01	295.41	\$ 13,404,041.67	0.07	\$ 150,000.00

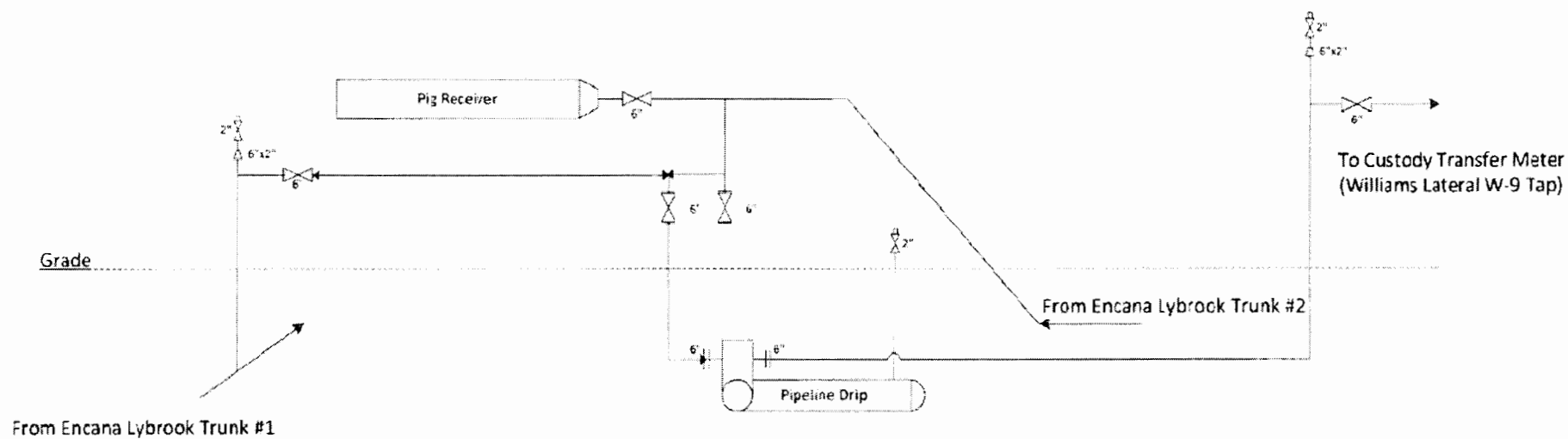
Attachment No. 2c
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1, Phase 1 Gathering System
Sandoval County, New Mexico
Amendment Dated May 15, 2014

Amendment to Lybrook Trunk #1 Gathering System Dated May 15, 2014							
Well Pad	Estimated Pipeline Length in Feet	Estimated Length in Miles	Projected Width for Pipeline ROW	Total Pipeline Disturbed Acreage	Cost (\$55k/mile*4" O.D.)	Pig Launcher/Receiver Disturbance	Pig Launcher/ Receiver Cost
Gallo Canyon Unit I/P22-2306 01H	15,244	2.89	40'	14.00	\$ 635,166.67	10' x 20'	\$ 10,000.00
Gallo Canyon Unit E26-2306 01H	19,541	3.70	40'	17.94	\$ 814,208.33	10' x 20'	\$ 10,000.00
Lybrook P03-2206	39,372	7.46	40'	36.15	\$ 1,640,500.00	10' x 20'	\$ 10,000.00
Lybrook G01-2206	57,716	10.93	40'	53.00	\$ 2,404,833.33	10' x 20'	\$ 10,000.00
Lybrook N02-2206	40,209	7.62	40'	36.92	\$ 1,675,375.00	10' x 20'	\$ 10,000.00
Lybrook E/F10-2206	49,550	9.38	40'	45.50	\$ 2,064,583.33	10' x 20'	\$ 10,000.00
Lybrook D22-2306	11,082	2.10	40'	10.18	\$ 461,750.00	10' x 20'	\$ 10,000.00
Lybrook I/P22-2306	15,244	2.89	40'	14.00	\$ 635,166.67	10' x 20'	\$ 10,000.00
MAY 15TH AMENDMENT TOTAL	247,958	46.96	0.01	227.69	\$ 10,331,583.33	0.06	\$ 80,000.00
GRAND TOTAL	1,014,748	192.19	0.04	931.82	\$ 42,281,166.67	0.19	\$ 350,000.00
						GRAND TOTAL COST	\$ 42,631,166.67
						GRAND TOTAL ACREAGE	932.01

Attachment NO. 2C
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Gathering System
Sandoval County, New Mexico
Amendment Dated May 15, 2014



Attachment No. 2d
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Gathering
System
Sandoval County, New Mexico
Amendment Dated May 15, 2014



FILENAME	
WILLIAMS - ENCANA LYBROOK TRUNK INTERCONNECT SCHEMATIC.VSD	
NOT TO SCALE	
DATE	MAR 05/15/14

Initial Application for Lybrook Trunk Line # 1 Gathering System - PLC-373

Lybrook D22-2206 01H		
D-SWNNW-22-22N-6W		
N2N2 Sec 22 22N 6W (160 acres)		
NM 109389		
Widcat		
Interest Owner	Gross	Net
Working Interest		
Encana Oil & Gas (USA) Inc.	100.000%	80.000%
370 17th Street, Suite 1700		
Denver, CO 80202		
Royalty Interest		
USA c/o BLM	0.000%	12.500%
Overriding Royalty Interest		
Synergy Operating, LLC	0.000%	7.500%
PO Box 5513		
Farmington, NM 87449		
TOTAL	100.000%	100.000%

Lybrook A03-2206 01H		
A-NENE-3-22N-6W		
N2N2 Sec 3 22N 6W (160 acres)		
NM 109386		
Lybrook Gallup Pool		
Interest Owner	Gross	Net
Working Interest		
Encana Oil & Gas (USA) Inc.	50.000%	41.250%
370 17th Street, Suite 1700		
Denver, CO 80202		
Dugan Production Corp.	50.000%	43.750%
709 E. Murray Dr.		
Farmington, New Mexico 87401		
Royalty Interest		
USA c/o BLM	0.000%	12.500%
Overriding Royalty Interest		
Dugan Production Corp.	0.000%	2.500%
709 E. Murray Dr.		
Farmington, New Mexico 87401		
TOTAL	100.000%	100.000%

Lybrook H03-2206 01H		
H-SENE-3-22N-6W		
S2N2 Sec 3 22N 6W (160 acres)		
NM 109386		
Lybrook Gallup Pool		
Interest Owner	Gross	Net
Working Interest		
Encana Oil & Gas (USA) Inc.	50.000%	41.250%
370 17th Street, Suite 1700		
Denver, CO 80202		
Dugan Production Corp.	50.000%	43.750%
709 E. Murray Dr.		
Farmington, New Mexico 87401		
Royalty Interest		
USA c/o BLM	0.000%	12.500%
Overriding Royalty Interest		
Dugan Production Corp.	0.000%	2.500%
709 E. Murray Dr.		
Farmington, New Mexico 87401		
TOTAL	100.000%	100.000%

Lybrook A32-2306 02H		
A-NENE-32-23N-6W		
N2N2 Sec 32; N2NE Sec 31		
V 1399 & NM 89021		
Lybrook Gallup Pool		
Interest Owner	Gross	Net
Working Interest		
Encana Oil & Gas (USA) Inc.	50.000%	40.528%
370 17th Street, Suite 1700		
Denver, CO 80202		
Dugan Production Corp.	50.000%	41.461%
709 E. Murray Dr.		
Farmington, New Mexico 87401		
OXY Y-1 Company	0.000%	0.000%
5 Greenway Plaza, Suite 110		
Houston, TX 77046-0506		
Royalty Interest		
State of New Mexico	0.000%	11.112%
USA c/o BLM	0.000%	4.166%
Overriding Royalty Interest		
Yates Petroleum Corporation	0.000%	1.400%
105 South 4th Street		
Artesia, NM 88210		
Abo Petroleum Corporation	0.000%	0.20%
105 South 4th Street		
Artesia, NM 88210		
Myco Industries Inc.	0.000%	0.20%
105 South 4th Street		
Artesia, NM 88210		
Dugan Production Corp.	0.000%	0.93%
709 E. Murray Dr.		
Farmington, New Mexico 87401		
TOTAL	100.000%	100.000%

Lybrook H32-2306 01H		
H-SENE-32-23N-6W		
S2N2 Sec 32; S2NE Sec 31		
V 1399 & NM 89021		
Lybrook Gallup Pool		
Interest Owner	Gross	Net
Working Interest		
Encana Oil & Gas (USA) Inc.	50.000%	40.528%
370 17th Street, Suite 1700		
Denver, CO 80202		
Dugan Production Corp.	50.000%	41.461%
709 E. Murray Dr.		
Farmington, New Mexico 87401		
OXY Y-1 Company	0.000%	0.000%
5 Greenway Plaza, Suite 110		
Houston, TX 77046-0506		
Royalty Interest		
State of New Mexico	0.000%	11.112%
USA c/o BLM	0.000%	4.166%
Overriding Royalty Interest		
Yates Petroleum Corporation	0.000%	1.400%
105 South 4th Street		
Artesia, NM 88210		
Abo Petroleum Corporation	0.000%	0.20%
105 South 4th Street		
Artesia, NM 88210		
Myco Industries Inc.	0.000%	0.20%
105 South 4th Street		
Artesia, NM 88210		
Dugan Production Corp.	0.000%	0.93%
709 E. Murray Dr.		
Farmington, New Mexico 87401		
TOTAL	100.000%	100.000%

Attachment No. 3
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1 Gathering System
Sandoval County, New Mexico
Amendment Dated May 15, 2014

Lybrook I32-2306 01H			Lybrook I32-2306 02H		
I-NESE-32-23N-6W			I-NESE-32-23N-6W		
N2S2 Sec 32 23N 6W (160 acres)			S2S2 Sec 32 23N 6W (160 acres)		
V 1399			V 1399		
Interest Owner	Lybrook Gallup Pool		Lybrook Gallup Pool		
<u>Working Interest</u>	Gross	Net	<u>Working Interest</u>	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	50.000%	40.167%	Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	50.000%	40.167%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	40.317%	Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	40.317%
OXY Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77046-0506	0.000%	0.000%	OXY Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77046-0506	0.000%	0.000%
<u>Royalty Interest</u>			<u>Royalty Interest</u>		
State of New Mexico	0.000%	16.667%	State of New Mexico	0.000%	16.667%
<u>Overriding Royalty Interest</u>			<u>Overriding Royalty Interest</u>		
Yates Petroleum Corporation 105 South 4th Street Artesia, NM 88210	0.000%	2.100%	Yates Petroleum Corporation 105 South 4th Street Artesia, NM 88210	0.000%	2.100%
Abo Petroleum Corporation 105 South 4th Street Artesia, NM 88210	0.000%	0.30%	Abo Petroleum Corporation 105 South 4th Street Artesia, NM 88210	0.000%	0.30%
Myco Industries Inc. 105 South 4th Street Artesia, NM 88210	0.000%	0.30%	Myco Industries Inc. 105 South 4th Street Artesia, NM 88210	0.000%	0.30%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	0.15%	Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	0.15%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%

Lybrook H36-2307 01H		
SENE-36-23N-7W		
S2N2 Sec 36 23N 7W (160 acres)		
LG 3925		
Interest Owner	Lybrook Gallup Pool	
<u>Working Interest</u>	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	50.000%	41.250%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	43.750%
<u>Royalty Interest</u>		
State of New Mexico, Acting by and through its Commissioner of Public Lands	0.000%	12.500%
<u>Overriding Royalty Interest</u>		
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%
TOTAL	100.000%	100.000%

Amendment to Lybrook Trunk Line # 1 Gathering System Dated August 9, 2013 - PLC-373-A/OLM-82					
Lybrook M31-2306 02H			Lybrook M31-2306 03H		
M-SWSW-31-23N-6W			M-SWSW-31-23N-6W		
N2S2 Sec 36 23N 7W (160 acres)			S2S2 Sec 36 23N 7W (160 acres)		
LG 3925			LG 3925		
Interest Owners	Lybrook Gallup Pool		Interest Owners	Lybrook Gallup Pool	
<u>Working Interest</u>	Gross	Net	<u>Working Interest</u>	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	50.000%	41.250%	Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	50.000%	41.250%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	41.750%	Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	41.750%
<u>Royalty Interest</u>			<u>Royalty Interest</u>		
State of New Mexico	0.000%	12.500%	State of New Mexico	0.000%	12.500%
<u>Overriding Royalty Interest</u>			<u>Overriding Royalty Interest</u>		
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%	Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%
Cynthia Sweetland 2301 Camino Rio Farmington, New Mexico 87401	0.000%	0.667%	Cynthia Sweetland 2301 Camino Rio Farmington, New Mexico 87401	0.000%	0.667%
Kurt Fagrelis 2001 Hidden Glen Farmington, New Mexico 87401	0.000%	0.667%	Kurt Fagrelis 2001 Hidden Glen Farmington, New Mexico 87401	0.000%	0.667%
John Alexander 3114 Crescent Avenue Farmington, New Mexico 87401	0.000%	0.667%	John Alexander 3114 Crescent Avenue Farmington, New Mexico 87401	0.000%	0.667%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%

Attachment No. 3
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1 Gathering System
Sandoval County, New Mexico
Amendment Dated May 15, 2014

<u>Lybrook H01-2206 01H</u> H-SENE-1-22N-6W S2N2 Sec 1 22N 6W (160 acres) NM 109385 <u>Interest Owners</u> Lybrook Gallup Pool			<u>Lybrook A01-2206 01H</u> A-NENE-1-22N-6W N2N2 Sec 1 22N 6W (161.4 acres) NM 109385 <u>Interest Owners</u> Lybrook Gallup Pool		
<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	<u>Gross</u> 50.000%	<u>Net</u> 41.250%	<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	<u>Gross</u> 50.000%	<u>Net</u> 41.250%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	43.750%	Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	43.750%
<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%	<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%
<u>Overriding Royalty Interest</u> Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%	<u>Overriding Royalty Interest</u> Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%
<u>Lybrook P24-2206 01H</u> P-SESE-24-22N-6W S2S2 Sec 24 22N 6W (160 acres) NM 109390 <u>Interest Owners</u> Widicat					
<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	<u>Gross</u> 50.000%	<u>Net</u> 41.250%			
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	43.750%			
<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%			
<u>Overriding Royalty Interest</u> Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%			
TOTAL	100.000%	100.000%			
<u>Lybrook D32-2306 01H (fka Lybrook L29-2306 01H)</u> D-NWNNW-32-23N-6W N2S2 Sec 30 23N 6W (160.85 acres) NM 117564 <u>Interest Owners</u> Lybrook Gallup Pool			<u>Lybrook I30-2306 01H (fka Lybrook M29-2306 01H)</u> I-NESE-30-23N-6W S2S2 Sec 30 23N 6W (160.79 acres) NM 117564 <u>Interest Owners</u> Lybrook Gallup Pool & Basin Mancos Gas		
<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	<u>Gross</u> 87.500%	<u>Net</u> 70.000%	<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	<u>Gross</u> 87.500%	<u>Net</u> 70.000%
JMJ Land & Minerals Company 2204 North Santiago Avenue Farmington, NM 87401	12.500%	10.000%	JMJ Land & Minerals Company 2204 North Santiago Avenue Farmington, NM 87401	12.500%	10.000%
<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%	<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%
<u>Overriding Royalty Interest</u> James R.J. Strickler and Marie R. Strickler, Joint Tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%	<u>Overriding Royalty Interest</u> James R.J. Strickler and Marie R. Strickler, Joint Tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%
<u>Lybrook E29-2306 01H</u> E-SWNNW-29-23N-6W N2N2 Sec 30 23N 6W (160.97 acres) NM 117564 <u>Interest Owners</u> Lybrook Gallup Pool			<u>Lybrook E29-2306 03H</u> E-SWNNW-29-23N-6W S2N2 Sec 30 23N 6W (160 acres) NM 117564 <u>Interest Owners</u> Lybrook Gallup Pool		
<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	<u>Gross</u> 87.500%	<u>Net</u> 70.000%	<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	<u>Gross</u> 87.500%	<u>Net</u> 70.000%
JMJ Land & Minerals Company 2204 North Santiago Avenue Farmington, NM 87401	12.500%	10.000%	JMJ Land & Minerals Company 2204 North Santiago Avenue Farmington, NM 87401	12.500%	10.000%
<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%	<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%
<u>Overriding Royalty Interest</u> James R.J. Strickler and Marie R. Strickler, Joint Tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%	<u>Overriding Royalty Interest</u> James R.J. Strickler and Marie R. Strickler, Joint Tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%

Attachment No. 3
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1 Gathering System
Sandoval County, New Mexico
Amendment Dated May 15, 2014

Lybrook M12-2206 01H M-SWSW-12-22N-6W W2W2 Sec 13 22N 6W (160 acres) NM 117564			Lybrook N12-2206 01H N-SESW-12-22N-6W E2W2 Sec 13 22N 6W (160 acres) NM 117564		
Interest Owners	Lybrook Gallup Pool		Interest Owners	Lybrook Gallup Pool	
Working Interest Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 100.000%	Net 80.000%	Working Interest Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 100.000%	Net 80.000%
Royalty Interest USA c/o BLM	0.000%	12.500%	Royalty Interest USA c/o BLM	0.000%	12.500%
Overriding Royalty Interest Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	7.500%	Overriding Royalty Interest Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	7.500%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%
Lybrook H11-2206 01H H-SENE-11-22N-6W W2SE Sec 11 & W2E2 Sec 14 22N 6W (240 NM 117562 & NM 109385			Lybrook H11-2206 03H H-SENE-11-22N-6W E2SE Sec 11 & E2E2 Sec 14 22N 6W (240 NM 117562 & NM 109385		
Interest Owners	Lybrook Gallup Pool		Interest Owners	Lybrook Gallup Pool	
Working Interest Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 83.350%	Net 67.096%	Working Interest Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 83.350%	Net 67.096%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	16.650%	14.569%	Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	16.650%	14.569%
Royalty Interest USA c/o BLM	0.000%	12.500%	Royalty Interest USA c/o BLM	0.000%	12.500%
Overriding Royalty Interest Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	0.833%	Overriding Royalty Interest Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	0.833%
Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.003%	Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.003%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%
Lybrook P12-2206 01H P-SESE-12-22N-6W W2E2 Sec 13 & W2NE Sec 24 22N 6W (240 NM 117562 & NM 109390			ESTMATED	Lybrook P12-2206 03H P-SESE-12-22N-6W E2E2 Sec 13 & E2NE Sec 24 22N 6W (240 NM 117562 & NM 109390	
Interest Owners	Lybrook Gallup Pool		Interest Owners	Lybrook Gallup Pool	
Working Interest Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 83.350%	Net 67.096%	Working Interest Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 83.350%	Net 67.096%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	16.650%	14.569%	Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	16.650%	14.569%
Royalty Interest USA c/o BLM	0.000%	12.500%	Royalty Interest USA c/o BLM	0.000%	12.500%
Overriding Royalty Interest Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	0.833%	Overriding Royalty Interest Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	0.833%
Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.003%	Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.003%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%
Lybrook M28-2306 01H M-SESE-12-22N-6W W2W2 Sec 33 23N 6W (160 acres) NM 112953			Lybrook M28-2306 02H M-SESE-12-22N-6W W2W2 Sec 33 23N 6W (160 acres) NM 112953		
Interest Owners	Lybrook Gallup Pool		Interest Owners	Lybrook Gallup Pool	
Working Interest Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 87.500%	Net 70.000%	Working Interest Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 87.500%	Net 70.000%
JMJ Land & Minerals Company 2204 North Santiago Avenue Farmington, NM 87401	12.500%	10.000%	JMJ Land & Minerals Company 2204 North Santiago Avenue Farmington, NM 87401	12.500%	10.000%
Royalty Interest USA c/o BLM	0.000%	12.500%	Royalty Interest USA c/o BLM	0.000%	12.500%
Overriding Royalty Interest James R.J. Strickler and Marie R. Strickler, As Joint Tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%	Overriding Royalty Interest James R.J. Strickler and Marie R. Strickler, As Joint Tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%

Amendment to Lybrook Trunk Line # 1 Gathering System Dated January 30, 2014 - PLC-373-C/OLM-82-B

Lybrook H36A-2307 01H
A-NENE-36-23N-7W
N2N2 Sec 36 T23N R7W
LG 3925

Lybrook Gallup Pool

Interest Owners

Working Interest

Encana Oil & Gas (USA) Inc.
370 17th Street, Suite 1700
Denver, CO 80202

Gross

50.000%

Net

41.250%

Dugan Production Corp.
709 E. Murray Dr.
Farmington, New Mexico 87401

50.000%

41.750%

Royalty Interest

State of New Mexico

0.000%

12.500%

Overriding Royalty Interest

Dugan Production Corp.
709 E. Murray Dr.
Farmington, New Mexico 87401

0.000%

2.500%

Cynthia Sweetland
2301 Camino Rio
Farmington, New Mexico 87401

0.000%

0.667%

Kurt Fagrelus
2001 Hidden Glen
Farmington, New Mexico 87401

0.000%

0.667%

John Alexander
3114 Crescent Avenue
Farmington, New Mexico 87401

0.000%

0.667%

TOTAL

100.000%

100.000%

Lybrook M27-2306 02H
M-SWSW-27-23N-6W
S2 Sec 28 T23N R6W
NM112953

Counselors Gallup-Dakota

Lybrook M27-2306 04H
M-SWSW-27-23N-6W
S2 Sec 28 T23N R6W
NM112953

Counselors Gallup-Dakota

Working Interest

Encana Oil & Gas (USA) Inc.
370 17th Street, Suite 1700
Denver, Colorado 80202

Gross
87.500%

Net

70.000%

JMJ Land and Minerals Company
2204 North Santiago Avenue
Farmington, New Mexico 87401

12.500%

10.000%

Royalty Interest

United States of America

0.000%

12.500%

Overriding Royalty Interest

James R.J. Strickler and Marie
R. Strickler, joint tenants
2204 North Santiago Avenue
Farmington, NM 87401

0.000%

7.500%

TOTAL

100.000%

100.000%

Working Interest

Encana Oil & Gas (USA) Inc.
370 17th Street, Suite 1700
Denver, Colorado 80202

Gross
87.500%

Net

70.000%

JMJ Land and Minerals Company
2204 North Santiago Avenue
Farmington, New Mexico 87401

12.500%

10.000%

Royalty Interest

United States of America

0.000%

12.500%

Overriding Royalty Interest

James R.J. Strickler and Marie
R. Strickler, joint tenants
2204 North Santiago Avenue
Farmington, NM 87401

0.000%

7.500%

TOTAL

100.000%

100.000%

Lybrook E27-2306 01H
E-SWNW-27-23N-6W
N2 Sec 28 T23N R6W
NM112953

Counselors Gallup-Dakota

Lybrook E27-2306 03H
E-SWNW-27-23N-6W
N2 Sec 28 T23N R6W
NM112953

Counselors Gallup-Dakota

Working Interest

Encana Oil & Gas (USA) Inc.
370 17th Street, Suite 1700
Denver, Colorado 80202

Gross
87.500%

Net

70.000%

JMJ Land and Minerals Company
2204 North Santiago Avenue
Farmington, New Mexico 87401

12.500%

10.000%

Royalty Interest

United States of America

0.000%

12.500%

Overriding Royalty Interest

James R.J. Strickler and Marie
R. Strickler, joint tenants
2204 North Santiago Avenue
Farmington, NM 87401

0.000%

7.500%

TOTAL

100.000%

100.000%

Working Interest

Encana Oil & Gas (USA) Inc.
370 17th Street, Suite 1700
Denver, Colorado 80202

Gross
87.500%

Net

70.000%

JMJ Land and Minerals Company
2204 North Santiago Avenue
Farmington, New Mexico 87401

12.500%

10.000%

Royalty Interest

United States of America

0.000%

12.500%

Overriding Royalty Interest

James R.J. Strickler and Marie
R. Strickler, joint tenants
2204 North Santiago Avenue
Farmington, NM 87401

0.000%

7.500%

TOTAL

100.000%

100.000%

Lybrook M28-2306 03H
M-SWSW-28-23N-6W
E2W2 Sec 33 23N 6W (160 acres)
NM 112953
Lybrook Gallup Pool

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, Colorado 80202	58.137%	46.510%
JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	8.305%	6.644%
Dugan Production Corp. 709 E. Murray Drive Farmington, New Mexico 87401	33.558%	29.363%
<u>Royalty Interest</u>		
United States of America	0.000%	12.500%
<u>Overriding Royalty Interest</u>		
James R.J. Strickler and Marie R. Strickler, joint tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	4.983%
TOTAL	100.000%	100.000%

Lybrook P28-2306 01H
P-SESE-28-23N-6W
W2E2 Sec 33 T23N R6W &
NM112953, NM109386
Lybrook Gallup Pool

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, Colorado 80202	58.137%	46.510%
JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	8.305%	6.644%
Dugan Production Corp. 709 E. Murray Drive Farmington, New Mexico 87401	33.558%	29.363%
<u>Royalty Interest</u>		
United States of America	0.000%	12.500%
<u>Overriding Royalty Interest</u>		
James R.J. Strickler and Marie R. Strickler, joint tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	4.983%
TOTAL	100.000%	100.000%

Lybrook P28-2306 02H
P-SESE-28-23N-6W
E2E2 Sec 33 T23N R6W &
NM112953, NM109386
Lybrook Gallup Pool

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, Colorado 80202	58.132%	46.506%
JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	8.305%	6.644%
Dugan Production Corp. 709 E. Murray Drive Farmington, New Mexico 87401	33.563%	29.368%
<u>Royalty Interest</u>		
United States of America	0.000%	12.500%
<u>Overriding Royalty Interest</u>		
James R.J. Strickler and Marie R. Strickler, joint tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	4.983%
TOTAL	100.000%	100.000%

Lybrook K32-2306 01 (Vertical Well)
K-NESW-32-23N-6W
NESW Sec 32 T23N R6W
V 1399
Lybrook Gallup Pool

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	50.000%	40.167%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	40.317%
OXY Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77046-0506 *	0.000%	0.000%
<u>Royalty Interest</u>		
State of New Mexico	0.000%	16.667%
<u>Overriding Royalty Interest</u>		
Yates Petroleum Corporation 105 South 4th Street Artesia, NM 88210	0.000%	2.100%
Abo Petroleum Corporation 105 South 4th Street Artesia, NM 88210	0.000%	0.30%
Myco Industries Inc. 105 South 4th Street Artesia, NM 88210	0.000%	0.30%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	0.15%
TOTAL	100.000%	100.000%

* Non-consented well

Gallo Canyon Unit Interest Breakdown as of 11/20/13		
Working Interest	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	60.938%	51.562%
Dugan Production Corp. 709 East Murray Drive Farmington, NM 87401	35.938%	29.987%
Roger McCowan d/b/a M&M & Operation Inc. 5006 Sandalwood Dr. Farmington, NM 87402	3.125%	2.578%
Royalty Interest		
United States of America	0.000%	10.547%
State of New Mexico	0.000%	2.474%
Overriding Royalty Interest		
Dugan Production Corp. 709 East Murray Drive Farmington, NM 87401	0.000%	0.820%
Tom Dugan Family Limited Partnership PO Box 420 Farmington, New Mexico 87499	0.000%	0.03%
Marshall R. Perkins and Cynthia Perkins 11589 Ragan Way Grass Valley, CA 95949	0.000%	2.00%
TOTAL	100.000%	100.000%

Amendment to Lybrook Trunk #1 Gathering System Dated May 15, 2014					
Lybrook P03-2206 01H P-SESE-3-22N-6W W2E2 Sec 10 & W2NE Sec 15 22N 6W (240 NM117562 Wildcat			Lybrook P03-2206 02H P-SESE-3-22N-6W E2E2 Sec 10 & E2NE Sec 15 22N 6W (240 acres) NM117562 Wildcat		
Working Interest	Gross	Net	Working Interest	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	87.500%	70.000%	Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	87.500%	70.000%
Robert L. Bayless, Producer LLC 621 17th Street, Suite 2300 Denver, CO 80293	12.500%	10.000%	Robert L. Bayless, Producer LLC 621 17th Street, Suite 2300 Denver, CO 80293	12.500%	10.000%
Royalty Interest			Royalty Interest		
United States of America	0.000%	12.500%	United States of America	0.000%	12.500%
Overriding Royalty Interest			Overriding Royalty Interest		
Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	7.500%	Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	7.500%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%
Lybrook G01-2206 01H G-SWNE-1-22N-6W W2SE Sec 1 & W2E2 Sec 12 22N 6W (240 NM109385 Lybrook Gallup			Lybrook G01-2206 02H G-SWNE-1-22N-6W E2SE Sec 1 & E2E2 Sec 12 22N 6W (240 acres) NM109385 Lybrook Gallup		
Working Interest	Gross	Net	Working Interest	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	50.000%	42.500%	Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	50.000%	42.500%
Dugan Production Corp. 709 East Murray Drive Farmington, NM 87401	50.000%	42.500%	Dugan Production Corp. 709 East Murray Drive Farmington, NM 87401	50.000%	42.500%
Royalty Interest			Royalty Interest		
United States of America	0.000%	12.500%	United States of America	0.000%	12.500%
Overriding Royalty Interest			Overriding Royalty Interest		
Dugan Production Corp. 709 East Murray Drive Farmington, NM 87401	0.000%	2.500%	Dugan Production Corp. 709 East Murray Drive Farmington, NM 87401	0.000%	2.500%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%

Attachment No. 3
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1 Gathering System
Sandoval County, New Mexico
Amendment Dated May 15, 2014

Lybrook N02-2206 01H
N-SESW-2-22N-6W
W2W2 Sec 11 & W2NW Sec 14 22N 6W (240
NM109385, NM117562
Wildcat

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	62.500%	50.000%
Dugan Production Corp. 709 East Murray Drive Farmington, NM 87401	33.333%	26.664%
Robert L. Bayless, Producer LLC 621 17th Street, Suite 2300 Denver, CO 80293	4.167%	3.333%
<u>Royalty Interest</u> United States of America	0.000%	12.500%
<u>Overriding Royalty Interest</u> Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.003%
Dugan Production Corp. 709 East Murray Drive Farmington, NM 87401	0.000%	2.500%
TOTAL	100.000%	100.000%

Lybrook N02-2206 02H
N-SESW-2-22N-6W
E2W2 Sec 11 & E2NW Sec 14 22N 6W (240 acres)
NM109385, NM117562
Wildcat

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	62.500%	50.000%
Dugan Production Corp. 709 East Murray Drive Farmington, NM 87401	33.333%	26.664%
Robert L. Bayless, Producer LLC 621 17th Street, Suite 2300 Denver, CO 80293	4.167%	3.333%
<u>Royalty Interest</u> United States of America	0.000%	12.500%
<u>Overriding Royalty Interest</u> Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.003%
Dugan Production Corp. 709 East Murray Drive Farmington, NM 87401	0.000%	2.500%
TOTAL	100.000%	100.000%

Lybrook H11-2206 02H
H-SENE-11-22N-6W
W2SE Sec 11 & W2E2 Sec 14 22N 6W (240
NM117562 & NM109385
Lybrook Gallup

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	62.500%	50.000%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	33.333%	26.666%
Robert L. Bayless, Producer LLC 621 17th Street, Suite 2300 Denver, CO 80293	4.167%	3.334%
<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%
<u>Overriding Royalty Interest</u> Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%
Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.000%
TOTAL	100.000%	100.000%

Lybrook H11-2206 04H
H-SENE-11-22N-6W
E2SE Sec 11 & E2E2 Sec 14 22N 6W (240 acres)
NM117562 & NM109385
Lybrook Gallup

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	62.500%	50.000%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	33.333%	26.666%
Robert L. Bayless, Producer LLC 621 17th Street, Suite 2300 Denver, CO 80293	4.167%	3.334%
<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%
<u>Overriding Royalty Interest</u> Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%
Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.000%
TOTAL	100.000%	100.000%

Lybrook P12-2206 02H
P-SESE-12-22N-6W
W2E2 Sec 13 & W2NE Sec 24 22N 6W (240
NM 117562 & NM 109390
Lybrook Gallup

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	75.000%	60.000%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	16.667%	13.334%
Robert L. Bayless, Producer LLC 621 17th Street, Suite 2300 Denver, CO 80293	8.333%	6.664%
<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%
<u>Overriding Royalty Interest</u> Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%
Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.003%
TOTAL	100.000%	100.000%

Lybrook P12-2206 04H
P-SESE-12-22N-6W
E2E2 Sec 13 & E2NE Sec 24 22N 6W (160 acres)
NM117562 & NM109390
Lybrook Gallup

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	75.000%	60.000%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	16.667%	13.334%
Robert L. Bayless, Producer LLC 621 17th Street, Suite 2300 Denver, CO 80293	8.333%	6.664%
<u>Royalty Interest</u> USA c/o BLM	0.000%	12.500%
<u>Overriding Royalty Interest</u> Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%
Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.003%
TOTAL	100.000%	100.000%

Attachment No. 3
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1 Gathering System
Sandoval County, New Mexico
Amendment Dated May 15, 2014

Lybrook E/F10-2206 01H E/F-S2NW-10-22N-6W W2SW Sec 10 & W2W2 Sec 15 22N 6W (240 NM117562 Lybrook Gallup			Lybrook E/F10-2206 02H E/F-S2NW-10-22N-6W E2SW Sec 10 & E2W2 Sec 15 22N 6W (240 acres) NM117562 Lybrook Gallup		
<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 87.500%	Net 70.000%	<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 87.500%	Net 70.000%
Robert L. Bayless, Producer LLC 621 17th Street, Suite 2300 Denver, CO 80293	12.500%	10.000%	Robert L. Bayless, Producer LLC 621 17th Street, Suite 2300 Denver, CO 80293	12.500%	10.000%
<u>Royalty Interest</u> United States of America	0.000%	12.500%	<u>Royalty Interest</u> United States of America	0.000%	12.500%
<u>Overriding Royalty Interest</u> Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	7.500%	<u>Overriding Royalty Interest</u> Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	7.500%
TOTAL	<u>100.000%</u>	<u>100.000%</u>	TOTAL	<u>100.000%</u>	<u>100.000%</u>

Lybrook D22-2306 01H D-NWNW-22-23N-6W N2 Sec 21 23N 6W (320 acres) NM112953, Unknown Basin Mancos Gas			Lybrook D22-2306 02H D-NWNW-22-23N-6W N2 Sec 21 23N 6W (320 acres) NM112953, Unknown Basin Mancos Gas		
<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 54.687%	Net 43.750%	<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 54.687%	Net 43.750%
JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	7.813%	6.250%	JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	7.813%	6.250%
Unknown (80 ac)	25.000%	20.000%	Unknown (80 ac)	25.000%	20.000%
Unknown (40 ac)	12.500%	10.000%	Unknown (40 ac)	12.500%	10.000%
<u>Royalty Interest</u> United States of America	0.000%	12.500%	<u>Royalty Interest</u> United States of America	0.000%	12.500%
<u>Overriding Royalty Interest</u> James R.J. Strickler and Marie R. Strickler, joint tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%	<u>Overriding Royalty Interest</u> James R.J. Strickler and Marie R. Strickler, joint tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%
TOTAL	<u>100.000%</u>	<u>100.000%</u>	TOTAL	<u>100.000%</u>	<u>100.000%</u>

Lybrook I/P22-2306 01H I/P-E2SE-22-23N-6W S2 Sec 21 23N 6W (320 acres) NM117562, Unknown Basin Mancos Gas			Lybrook I/P22-2306 02H I/P-E2SE-22-23N-6W S2 Sec 21 23N 6W (320 acres) NM112953, Unknown Basin Mancos Gas		
<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 76.563%	Net 61.250%	<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	Gross 76.563%	Net 61.250%
JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	10.938%	8.750%	JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	10.938%	8.750%
Unknown (40 ac)	12.500%	10.000%	Unknown (40 ac)	12.500%	10.000%
<u>Royalty Interest</u> United States of America	0.000%	12.500%	<u>Royalty Interest</u> United States of America		12.500%
<u>Overriding Royalty Interest</u> James R.J. Strickler and Marie R. Strickler, joint tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%	<u>Overriding Royalty Interest</u> James R.J. Strickler and Marie R. Strickler, joint tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%
TOTAL	<u>100.000%</u>	<u>100.000%</u>	TOTAL	<u>100.000%</u>	<u>100.000%</u>

Lybrook M12-2206 02H
M-SWSW-12-22N-6W
E2W2 Sec 12 22N 6W (160 acres)
NM109385
Lybrook Gallup

<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	100.000%	80.000%
<u>Royalty Interest</u>		
USA c/o BLM	0.000%	12.500%
<u>Overriding Royalty Interest</u>		
Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	7.500%
TOTAL	<u>100.000%</u>	<u>100.000%</u>

The interest reflected for each well is to the best of Encana's knowledge at this time. In the event it is determined that interest ownership differs, an updated Attachment No. 3 will be sent to affected owners and the appropriate agencies

Attachment No. 4
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Phase 1, Gathering System
Sandoval County, NM
Amendment Dated May 15, 2014

As evidence that all interest ownership parties in the subject well have been given notice of Encana's application, attached please find:

- 1) The Leasehold Interest Owner's Address List for all parties to the Lybrook Trunk #1 Gathering System.
- 2) A copy of Encana's letter, dated May 15, 2014, used to send copies of the subject application to the leasehold interest owners to the Lybrook Trunk #1 Gathering System. The letters were transmitted via certified mail/return receipt. Upon receiving receipts, a copy will be sent to NMOCD.
- 3) Copy of Encana's letter to The Daily Times, requesting a legal ad run May 17th in order to provide effective notice to interest owners of the Amendment to the Lybrook Trunk #1 Gathering System.
- 4) All royalty interest is State and BLM. Since the NMSLO and the BLM are receiving this application requesting their approval, a separate notice letter was not sent to the royalty interest owners. The application to the NMSLO and BLM were transmitted via certified mail/return receipt. Upon receiving receipts, a copy will be sent to NMOCD.

Attachment No. 4
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Phase 1, Gathering System
Sandoval County, NM
Amendment Dated May 15, 2014

Working Interest Owners:

Encana Oil & Gas (USA) Inc.
370 17th Street, Suite 1700
Denver, CO 80202

Dugan Production Corp.
709 E. Murray Dr.
Farmington, New Mexico 87401

JMJ Land & Minerals Company
2204 North Santiago Avenue
Farmington, NM 87401

OXY Y-1 Company
5 Greenway Plaza, Suite 110
Houston, TX 77046-0506

Roger McCowan d/b/a M&M
& Operation Inc.
5006 Sandalwood Dr.
Farmington, NM 87402

Robert L. Bayless, Producer LLC
621 17th Street, Suite 2300
Denver, CO 80293

Royalty Interest Owner:

Bureau of Land Management
6251 College Blvd., Suite A
Farmington, NM 87402

New Mexico State Land Office
Oil, Gas & Minerals Division
P.O. Box 1148
Santa Fe, NM 87504

Overriding Royalty Interest:

Dugan Production Corp.
709 E. Murray Dr.
Farmington, New Mexico 87401

Attachment No. 4
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Phase 1, Gathering System
Sandoval County, NM
Amendment Dated May 15, 2014

James R.J. Strickler and Marie
R. Strickler, joint tenants
2204 North Santiago Avenue
Farmington, NM 87401

Cynthia Sweetland
2301 Camino Rio
Farmington, New Mexico 87401

Kurt Fagrelus
2001 Hidden Glen
Farmington, New Mexico 87401

John Alexander
3114 Crescent Avenue
Farmington, New Mexico 87401

Tom Dugan Family Limited
Partnership
PO Box 420
Farmington, New Mexico 87499

Marshall R. Perkins and Cynthia
Perkins
11589 Ragan Way
Grass Valley, CA 95949

Yates Petroleum Corporation
105 South 4th Street
Artesia, NM 88210

Abo Petroleum Corporation
105 South 4th Street
Artesia, NM 88210

Myco Industries Inc.
105 South 4th Street
Artesia, NM 88210

Synergy Operating, LLC
PO Box 5513
Farmington, NM 87449

Attachment No. 4
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Phase 1, Gathering System
Sandoval County, NM
Amendment Dated May 15, 2014

Bayless Ranches, LLC
P.O. Box 168
Farmington, NM 87499



May 15, 2014

Example Letter to
Interest Owners

**Re: 3rd Amendment to Lybrook Trunk #1 Gathering System
Application for Pool and Lease Commingling
Add Wells to Gathering System and Off-Lease Measurement (if applicable)
Sandoval County, New Mexico**

Dear Interest Owner:

Encana Oil & Gas (USA) Inc.'s (Encana) is seeking administrative approval from the New Mexico Oil Conservation Division (NMOCD) to add additional wells to Encana's Lybrook Trunk #1 Gathering System (LGS) which was originally approved by the NMOCD on April 29, 2013 (Administrative order PLC-373 and PLC-373-A/OLM-82). The LGS is operated by Encana, and the addition of wells will require surface commingling of gas, and in some cases off-lease measurement and sale of produced natural gas, as well as off-lease transportation and sale of oil and condensate. All of the additional wells proposed to tie into the LGS will be operated by Encana. Encana has applied for the necessary rights-of-way to install, operate and maintain the LGS.

Off-Lease Measurement and Sale of produced natural gas, as well as Off-Lease Transportation and Sale of crude oil and condensate, may also be applicable for some of the additional proposed wells tying into the LGS. If applicable, Off-Lease Measurement of natural gas will occur at the well head by a well allocation meter and again at the pipeline tie-in to Enterprise Products Partners' central delivery point, gas custody transfer meter.

The wells will be equipped with individual gas measurement equipment for allocation purposes and will benefit from central compression which should keep wellhead operating pressure as low as possible. There will not be any downhole commingling of oil or condensate and there is no Indian acreage associated with any of the proposed wells.

If applicable, Off-Lease Measurement, Transportation and Sale of produced oil and condensate will occur at the surface location for the affected well where Encana will install the necessary number of 400-barrel oil storage tanks and water tanks. A gathering company will purchase and transport the product to refining. A strapping table measurement for each oil tank will determine the volume in each tank with run tickets to be filled out at the surface location for each load. Tank seal information will also be recorded to accompany transport.

This matter does not require any action on your part. Current NMOCD Regulations require that all affected interest owners receive notice of Off-Lease Measurement, Transportation and Sale, and receive notice of proposed future additions to the LGS (those in the existing system and those being added). Included in Encana's Gathering System application is a request that for future additions to the LGS, only the interest owners in the wells to be added will require notification provided that the proposed additions do not adversely affect the existing

Encana Oil & Gas (USA) Inc.

370 17th Street, Suite 1700, Denver Colorado 80202



wells in the LGS. This will greatly simplify adding wells to the EGS. Should you have any questions, concerns or need additional information please contact me at your earliest convenience at 720.876.3801 and/or Paula.Rauchfuss@encana.com

Should you have any objections to our application, please contact the undersigned; you should also contact the NMOCD directly with your objections within twenty (20) days from the date the NMOCD receives our application. The mailing address for the NMOCD is 1220 St. Francis Drive, Santa Fe, New Mexico 87505. We would appreciate a copy of your objection.

Yours Truly,
Encana Oil & Gas (USA) Inc.

A handwritten signature in black ink that reads "Paula Rauchfuss". The signature is written in a cursive, flowing style.

Paula Rauchfuss
Land Negotiator - San Juan Basin
Encana Oil & Gas (USA) Inc.
370 17th Street, Suite 1700
Denver, CO 80202
720.876.3801
Paula.Rauchfuss@encana.com

Enc:

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Ms. Jami Bailey
New Mexico Oil Conservation
Division
1220 South St. Francis Drive
Santa Fe, NM 87505

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 9624

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Bureau of Land Management
6251 College Blvd., Suite A
Farmington, NM 87402

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5688

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Pete Martinez
Oil, Gas & Minerals Division
New Mexico State Land Office
PO Box 1148
Santa Fe, NM 87504

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5664

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Dugan Production Corp.
709 E. Murray Dr.
Farmington, NM 87401

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5671

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Robert L. Bayless, Producer LLC
621 17th Street, Suite 2300
Denver, CO 80293

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5657

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

JMJ Land & Minerals Company
2204 North Santiago Drive
Farmington, NM 87401

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5640

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Marshall R. Perkins and Cynthia
11589 Ragan Way
Grass Valley, CA 95949

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5534

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

James R.J. Strickler and
Marie R. Strickler, Joint Tenants
2204 North Santiago Avenue
Farmington, NM 87401

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5527

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Cynthia Sweetland
2301 Camino Rio
Farmington, NM 87401

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5510

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Tom Dugan Family Limited
Partnership
PO Box 420
Farmington, New Mexico 87499

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5565

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Insured Mail☒ Return Receipt for Merchandise☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Myco Industries Inc.
105 South 4th Street
Artesia, NM 88210

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5541

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Insured Mail☒ Return Receipt for Merchandise☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Kurt Fagrelus
2001 Hidden Glen
Farmington, NM 87401

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5558

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Insured Mail☒ Return Receipt for Merchandise☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Abo Petroleum Corporation
105 South 4th Street
Artesia, NM 88210

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5596

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

John Alexander
3114 Crescent Avenue
Farmington, NM 87401

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5589

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Bayless Ranches LLC
P.O.Box 168
Farmington, NM 87499

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5572

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Roger McCowan d/b/a M&M
& Operation Inc.
5006 Sandalwood Dr.
Farmington, NM 87402

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5633

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

OXY Y-1 Company
5 Greenway Plaza, Suite 110
Houston, TX 77046-0506

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5626

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Synergy Operating LLC
P.O. Box 5513
Farmington, NM 57449

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5602

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Yates Petroleum Corporation
105 South 4th Street
Artesia, NM 88210

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 5503

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes



May 15, 2014

Transmitted Via Email: legals@daily-times.com

The Daily Times
Attn: Legal Clerk
201 N. Allen
Farmington, New Mexico 87401

Re: Legal Ad Placement Request
Sunday, May 17th 2014 Publication
Amendment to Lybrook Trunk #1 Gathering System
Sandoval County, New Mexico

Dear Ms. Dodge:

Encana Oil & Gas (USA) Inc. (Encana) respectfully requests The Daily Times place the following notice in the Legal Ads section for the May 17th, 2014 publication. Once the ad has run, please send Affidavit of Publication to the undersigned.

Encana oil & Gas (USA) Inc. (Encana) is seeking administrative approval from the New Mexico Oil Conservation Division (NMOCD) and the Bureau of Land Management (BLM) for an amendment to the Lybrook Trunk #1 Gathering System, PLC-373-C/OLM-82-B. Encana is requesting the addition of nineteen (19) wells to the previously approved Lybrook Trunk #1 Gathering System (LGS), which will require surface commingling. Said application also requests administrative approval Off-Lease Measurement and sale of naturally produced gas and in some instances Off-Lease Transportation and Sale of oil and condensate for various wells operated by Encana in Sandoval County, New Mexico. Currently, the Lybrook Trunk #1 Gathering System interconnects with Enterprise Products Partners (Enterprise) pipeline in the SWNW of Section 36, T23N R7W, which will be known as the Central Delivery Point (CDP). Encana is seeking approval to add an additional CDP be approved for interconnection In the event Enterprise is hydraulically unable to accommodate all of the LGS natural gas production, Encana is requesting that an additional CDP be approved for interconnection. The second interconnection point will in the E2SE of Section 34, T23N R6W which will connect to Williams Field Services (Williams) existing pipeline. In the event of a capacity constraint in the LGS, Encana will temporarily divert a portion of the LGS natural gas to the Williams CDP while simultaneously delivering the maximum amount possible to Enterprise. The additional CDP option will allow gas that would otherwise be shut-in during a capacity expansion delay or other upset on the Enterprise line to have a means of being delivered to sales. The Williams CDP option will only be utilized intermittently as needed, and in instances where both the Enterprise and Williams CDPs are utilized; the volumes and heating values from both meters will be combined before being allocated across the LGS.

Furthermore, At this point in time, Encana is unable to confirm with absolute certainty interest ownership in wells that will produce from the following Project Areas (PA): the W2SE of Section 11 and W2E2 of Section 14, T22N R6W (Federal Leases NMNM 117562 and NMNM 109385) and the W2E2 of Section 13 and W2NE of Section 24, T22N R6W (Federal Leases NMNM 117562 and NMNM 109390). Encana is currently in the process of ordering title opinions for said PAs. There will not be any commingling of oil or condensate with natural gas in the pipeline. The project areas described above will be completed in the Lybrook Gallup Pool (Order No. 42289). Additionally, Encana is seeking title clarification for mineral ownership in All of Section 21, T23N R6W as there are future development plans for this particular section.

Any person holding an interest in Federal Leases NMNM 117562, NMNM 109385 and NMNM 109390 or in All of Section 21, T23N R6W may contact Encana for additional information and details (Attn: Paula Rauchfuss, 720-876-3801; 370 17th Street, Suite 1700, Denver CO 80202; paula.rauchfuss@encana.com). Any objection or

Encana Oil & Gas (USA) Inc., acting by and through its authorized agent,
Encana Services Company Ltd.

370 17th Street, Suite 1700, Denver Colorado 80202 720.876.5331(O) 303.521.2835 (C) holly.hill@encana.com



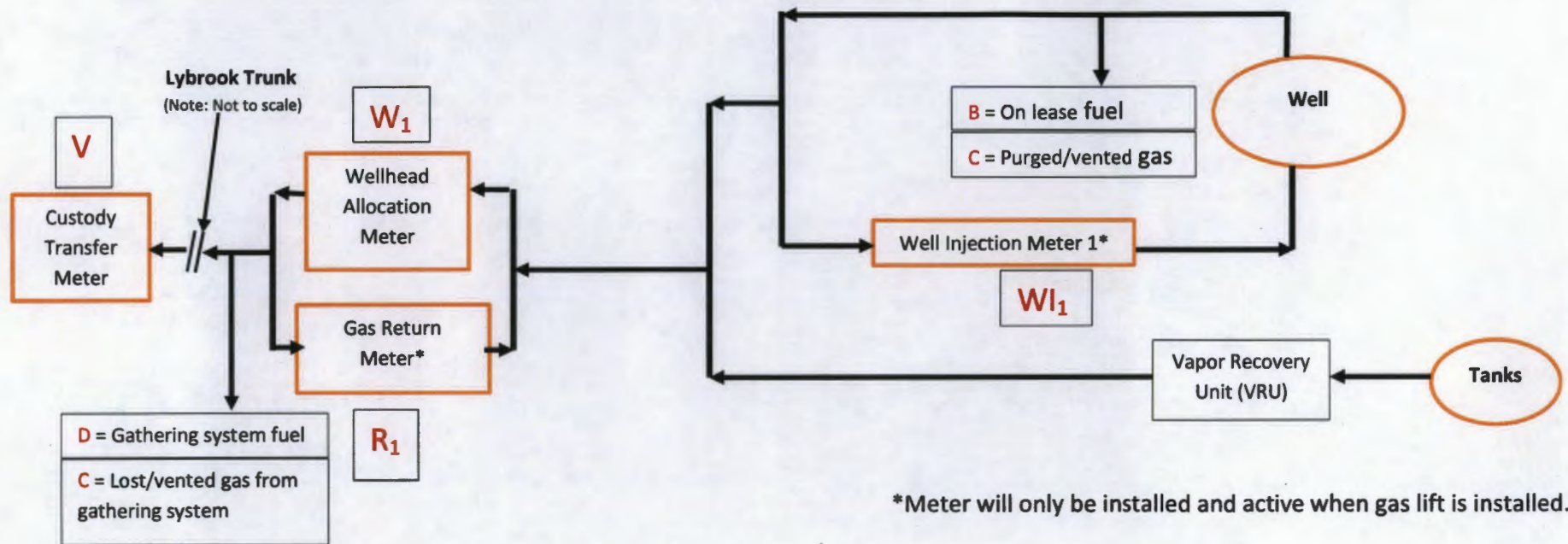
request for a formal hearing should be filed in writing with the NMOCD's Santa Fe Office (1220 South St. Francis Drive, Santa Fe, NM 87505) within 20 days from the date of this publication. In the absence of objections, Encana is requesting that the NMOCD approve the amendment to the application administratively.

Sincerely,

A handwritten signature in black ink that reads "Holly Hill". The signature is written in a cursive, flowing style.

Holly Hill – Senior Regulatory Analyst
ENCANA OIL & GAS (USA) INC.,
acting by and through its authorized agent,
Encana Services Company Ltd.

Gas Measurement Allocation Procedure for Single Well Pads



Base Data:

- V = Gas Volume (MCF) from Custody Transfer Meter during allocation period (Enterprise)
- R = Gas Volume (MCF) from Gas Return Meter (Encana)*
- W_1 = Gas Volume (MCF) from Wellhead Allocation Meter at individual wells during allocation period. (Encana)
- WI_1 = Gas Volume (MCF) from Well Injection Meter at individual wells during allocation period. (Encana)*
- Y = Heating Value (BTU/scf) from Custody Transfer Meter during allocation period. (Enterprise)
- Z = Heating Value (BTU/scf) from individual Wellhead Allocation Meter and Well Injection Meter. (Encana)

Allocation Period is typically a calendar month and will be the same for all individual wells.

Individual Well Gas Production = A + B + C + D + E

A = Allocated Gas production off lease, MCF: $[(W_1-R_1)/((W_1-R_1)+(W_2-R_2)+(W_n-R_n))]*(V)$

B = On lease fuel usage, MCF. Determined from equipment specification and operating conditions. This includes, but is not limited to, compression, vapor recovery unit (VRU) compression, burners, and pump jacks.

C = Lost and/or vented gas from well and/or lease equipment, MCF. Calculated using equipment and piping specifications and operating pressures.

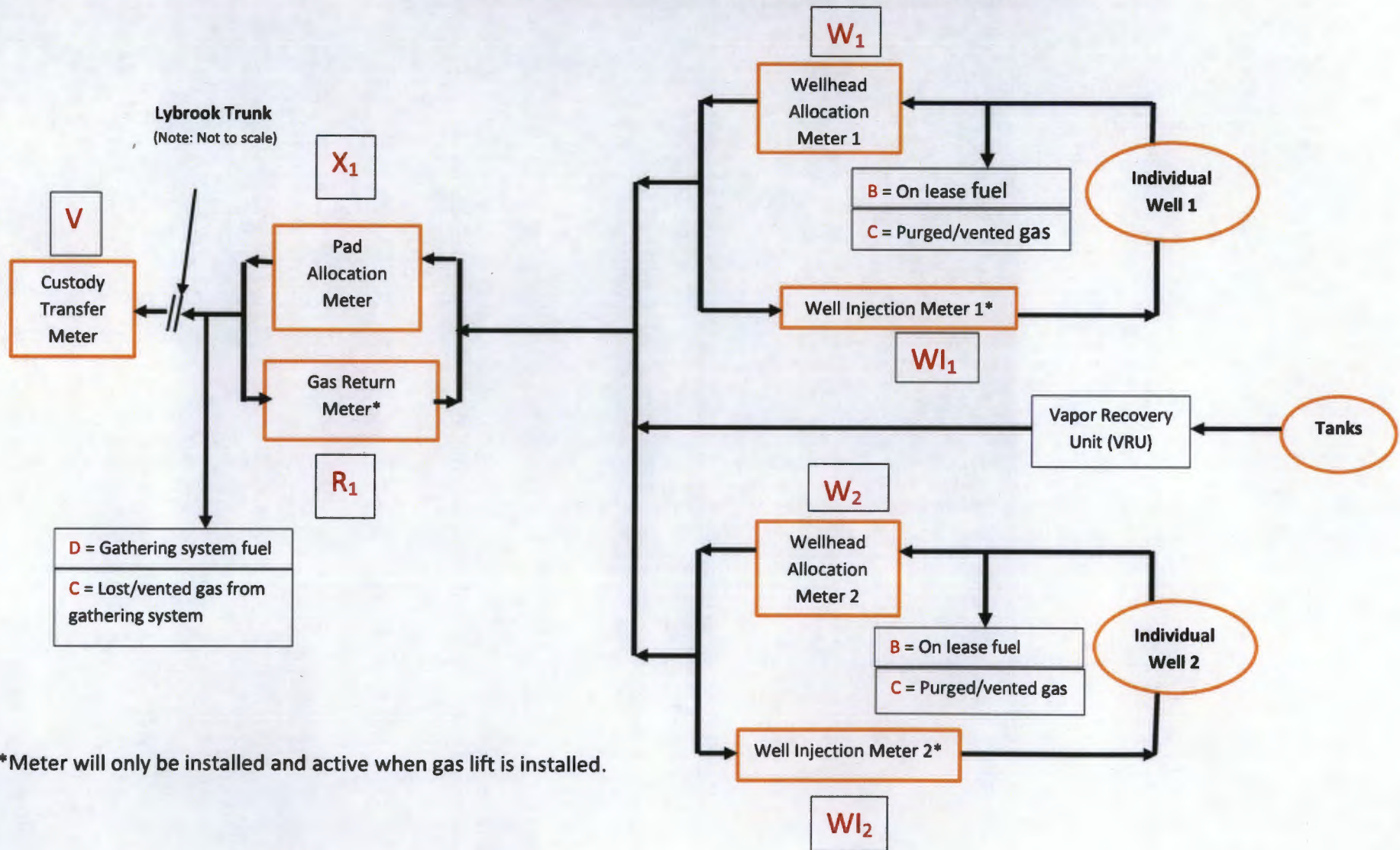
D = Allocated fuel from gathering system equipment, MCF. The total fuel required to operate gathering system equipment will be allocated to the individual wells benefiting from the equipment using allocation factors determined by $[(W_1-R_1)/((W_1-R_1)+(W_2-R_2)+(W_n-R_n))]$.

E = Allocated volume of gas lost and/or vented from the gathering system, gathering system equipment, condensate collection, and water collection in MCF. The total volume will be determined using industry accepted procedures the time of the loss. The total volumes lost and/or vented will be allocated to the individual wells affected using factors determined $[(W_1-R_1)/((W_1-R_1)+(W_2-R_2)+(W_n-R_n))]$.

Individual Well BTU's = $[(W_n-W_{In})*Z_n]/\{SUM((W_n-W_{In})*Z_n)\}*(V*Y)*1000]$

Individual well gas heating values to be determined in accordance with BLM regulations.

Gas Measurement Allocation Procedure for Multi-Well Pads



Base Data:

V = Gas Volume (MCF) from Custody Transfer Meter during allocation period (Enterprise Products Partners)

X_x = Gas Volume (MCF) from Pad Allocation Meter during allocation period. (Encana)

R_x = Gas Volume (MCF) from Gas Return Meter at Well Pad (Encana)*

$(X_x - R_x)$ = Gas Volume (MCF) for total Well Pad Production (Encana)

W_x = Gas Volume (MCF) from Wellhead Allocation Meter at individual wells during allocation period. (Encana)

WI_x = Gas Volume (MCF) from Well Injection Meter at individual wells during allocation period. (Encana)*

Y = Heating Value (BTU/scf) from Custody Transfer Meter during allocation period. (Enterprise Products Partners)

Z = Heating Value (BTU/scf) from individual Wellhead Allocation Meter and Well Injection Meter. (Encana)

Allocation Period is typically a calendar month and will be the same for all Well Pads and individual wells.

Well Pad Gas Production = A + B + C + D + E

A = Allocated Gas production off lease for Well Pad, MCF: $[(X_1 - R_1) / ((X_1 - R_1) + (X_2 - R_2) + (X_n - R_n))] * (V)$

Please note, gas production (MCF) for individual wells on a Well Pad is calculated using the formula:

$[(W_1 - WI_1) / ((W_1 - WI_1) + (W_2 - WI_2) + (W_n - WI_n))] * (X_1 - R_1)$

B = On lease fuel usage, MCF. Determined from equipment specification and operating conditions. This includes, but is not limited to, compression, vapor recovery unit (VRU) compression, burners, and pump jacks.

C = Lost and/or vented gas from well and/or lease equipment, MCF. Calculated using equipment and piping specifications and operating pressures.

D = Allocated fuel from gathering system equipment, MCF. The total fuel required to operate gathering system equipment will be allocated to the Well Pads benefiting from the equipment using allocation factors determined by $[(X_1 - R_1) / ((X_1 - R_1) + (X_2 - R_2) + (X_n - R_n))]$ and for individual wells using allocation factors determined by $[(W_1 - WI_1) / ((W_1 - WI_1) + (W_2 - WI_2) + (W_n - WI_n))]$.

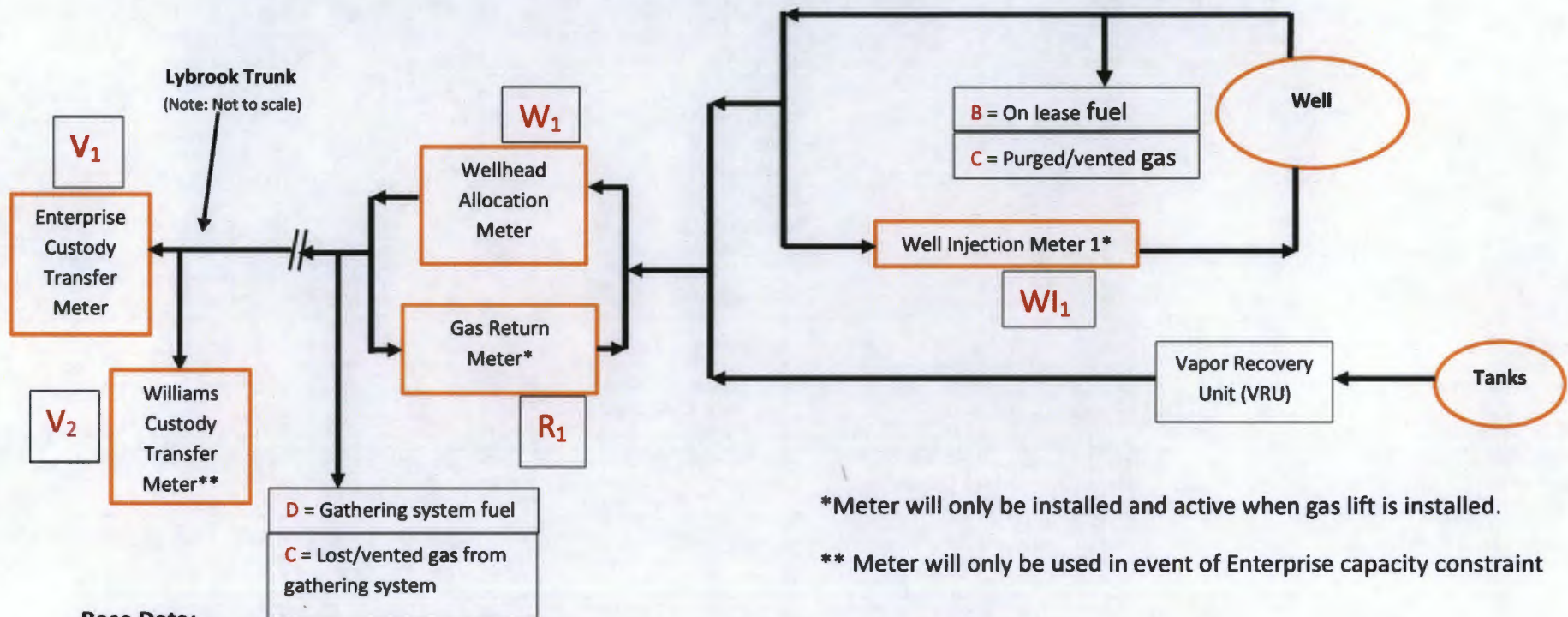
Attachment No. 5
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Gathering System
Sandoval County, New Mexico
Amendment Dated May 15, 2014

E = Allocated volume of gas lost and/or vented from the gathering system, gathering system equipment, condensate collection, and water collection in MCF. The total volume will be determined using industry accepted procedures the time of the loss. The total volumes lost and/or vented will be allocated to the Well Pads affected using factors determined by $[(X_1-R_1)/((X_1-R_1)+(X_2-R_2)+(X_n-R_n))]$, and for individual wells using factors determined by $[(W_1-WI_1)/((W_1-WI_1)+(W_2-WI_2)+(W_n-WI_n))]$.

Individual Well BTU's = $[(W_n-WI_n)*Z_n]/\{SUM((W_n-WI_n)*Z_n)\}*(V*Y)*1000]$

Individual well gas heating values to be determined in accordance with BLM regulations.

Gas Measurement Allocation Procedure for Single Well Pads



*Meter will only be installed and active when gas lift is installed.

** Meter will only be used in event of Enterprise capacity constraint

Base Data:

V₁ = Gas Volume (MCF) from Custody Transfer Meter during allocation period (Enterprise)

V₂ = Gas Volume (MCF) from Custody Transfer Meter during allocation period (Williams)**

R = Gas Volume (MCF) from Gas Return Meter (Encana)*

W₁ = Gas Volume (MCF) from Wellhead Allocation Meter at individual wells during allocation period. (Encana)

WI₁ = Gas Volume (MCF) from Well Injection Meter at individual wells during allocation period. (Encana)*

Y₁ = Heating Value (BTU/scf) from Custody Transfer Meter during allocation period. (Enterprise)

Y₂ = Heating Value (BTU/scf) from Custody Transfer Meter during allocation period. (Williams)**

Attachment No. 5
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Gathering System
San Juan County, New Mexico
Amendment Dated May 15, 2014

Z = Heating Value (BTU/scf) from individual Wellhead Allocation Meter and Well Injection Meter. (Encana)

Allocation Period is typically a calendar month and will be the same for all individual wells.

Individual Well Gas Production = A + B + C + D + E

A = Allocated Gas production off lease, MCF: $[(W_1-R_1)/((W_1-R_1)+(W_2-R_2)+(W_n-R_n))]*(V_1+V_2)$

B = On lease fuel usage, MCF. Determined from equipment specification and operating conditions. This includes, but is not limited to, compression, vapor recovery unit (VRU) compression, burners, and pump jacks.

C = Lost and/or vented gas from well and/or lease equipment, MCF. Calculated using equipment and piping specifications and operating pressures.

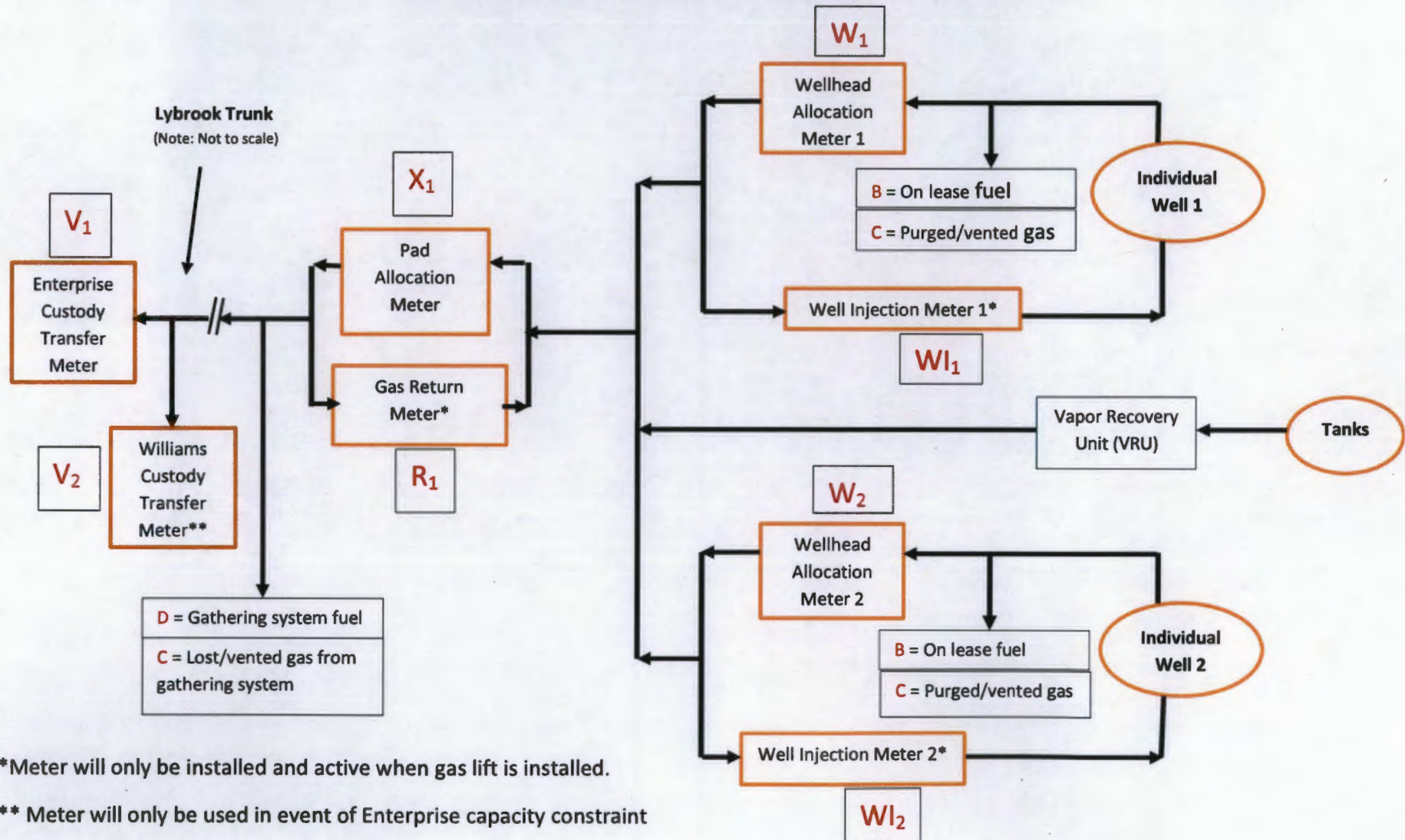
D = Allocated fuel from gathering system equipment, MCF. The total fuel required to operate gathering system equipment will be allocated to the individual wells benefiting from the equipment using allocation factors determined by $[(W_1-R_1)/((W_1-R_1)+(W_2-R_2)+(W_n-R_n))]$.

E = Allocated volume of gas lost and/or vented from the gathering system, gathering system equipment, condensate collection, and water collection in MCF. The total volume will be determined using industry accepted procedures the time of the loss. The total volumes lost and/or vented will be allocated to the individual wells affected using factors determined $[(W_1-R_1)/((W_1-R_1)+(W_2-R_2)+(W_n-R_n))]$.

Individual Well BTU's = $[[{(W_n-W_{In})*Z_n}]/\{SUM((W_n-W_{In})*Z_n)\}]*(V_1*Y_1+V_2*Y_2)*1000]$

Individual well gas heating values to be determined in accordance with BLM regulations.

Gas Measurement Allocation Procedure for Multi-Well Pads



Attachment No. 5
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Gathering System
San Juan County, New Mexico
Amendment Dated May 15, 2014

Base Data:

V_1 = Gas Volume (MCF) from Custody Transfer Meter during allocation period (Enterprise)
 V_2 = Gas Volume (MCF) from Custody Transfer Meter during allocation period (Williams)
 X_x = Gas Volume (MCF) from Pad Allocation Meter during allocation period. (Encana)
 R_x = Gas Volume (MCF) from Gas Return Meter at Well Pad (Encana)*
 $(X_x - R_x)$ = Gas Volume (MCF) for total Well Pad Production (Encana)
 W_x = Gas Volume (MCF) from Wellhead Allocation Meter at individual wells during allocation period. (Encana)
 WI_x = Gas Volume (MCF) from Well Injection Meter at individual wells during allocation period. (Encana)*
 Y_1 = Heating Value (BTU/scf) from Custody Transfer Meter during allocation period. (Enterprise)
 Y_2 = Heating Value (BTU/scf) from Custody Transfer Meter during allocation period. (Williams)
 Z = Heating Value (BTU/scf) from individual Wellhead Allocation Meter and Well Injection Meter. (Encana)

Allocation Period is typically a calendar month and will be the same for all Well Pads and individual wells.

Well Pad Gas Production = A + B + C + D + E

A = Allocated Gas production off lease for Well Pad, MCF: $[(X_1 - R_1) / ((X_1 - R_1) + (X_2 - R_2) + (X_n - R_n))] * (V_1 + V_2)$

Please note, gas production (MCF) for individual wells on a Well Pad is calculated using the formula:

$[(W_1 - WI_1) / ((W_1 - WI_1) + (W_2 - WI_2) + (W_n - WI_n))] * (X_1 - R_1)$

B = On lease fuel usage, MCF. Determined from equipment specification and operating conditions. This includes, but is not limited to, compression, vapor recovery unit (VRU) compression, burners, and pump jacks.

C = Lost and/or vented gas from well and/or lease equipment, MCF. Calculated using equipment and piping specifications and operating pressures.

Attachment No. 5
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Gathering System
San Juan County, New Mexico
Amendment Dated May 15, 2014

D = Allocated fuel from gathering system equipment, MCF. The total fuel required to operate gathering system equipment will be allocated to the Well Pads benefiting from the equipment using allocation factors determined by $[(X_1-R_1)/((X_1-R_1)+(X_2-R_2)+(X_n-R_n))]$ and for individual wells using allocation factors determined by $[(W_1-W_{I1})/((W_1-W_{I1})+(W_2-W_{I2})+(W_n-W_{In}))]$.

E = Allocated volume of gas lost and/or vented from the gathering system, gathering system equipment, condensate collection, and water collection in MCF. The total volume will be determined using industry accepted procedures the time of the loss. The total volumes lost and/or vented will be allocated to the Well Pads affected using factors determined by $[(X_1-R_1)/((X_1-R_1)+(X_2-R_2)+(X_n-R_n))]$, and for individual wells using factors determined by $[(W_1-W_{I1})/((W_1-W_{I1})+(W_2-W_{I2})+(W_n-W_{In}))]$.

Individual Well BTU's = $[(W_n-W_{In}) * Z_n] / \{ \text{SUM}((W_n-W_{In}) * Z_n) \} * (V_1 * Y_1 + V_2 * Y_2) * 1000]$

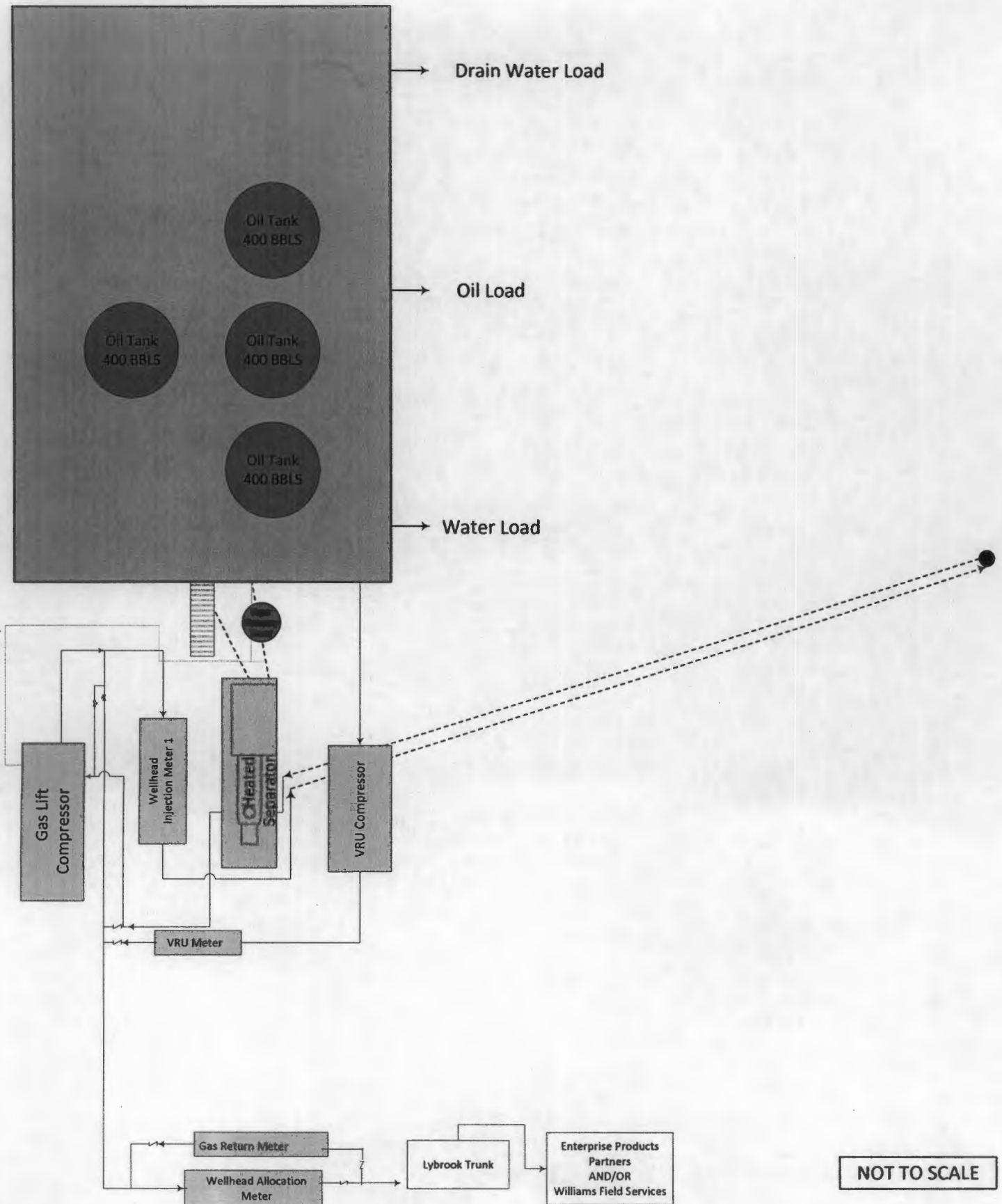
Individual well gas heating values to be determined in accordance with BLM regulations.

Attachment No. 6
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Gathering System
Sandoval County, New Mexico
Amendment Dated January 30, 2014

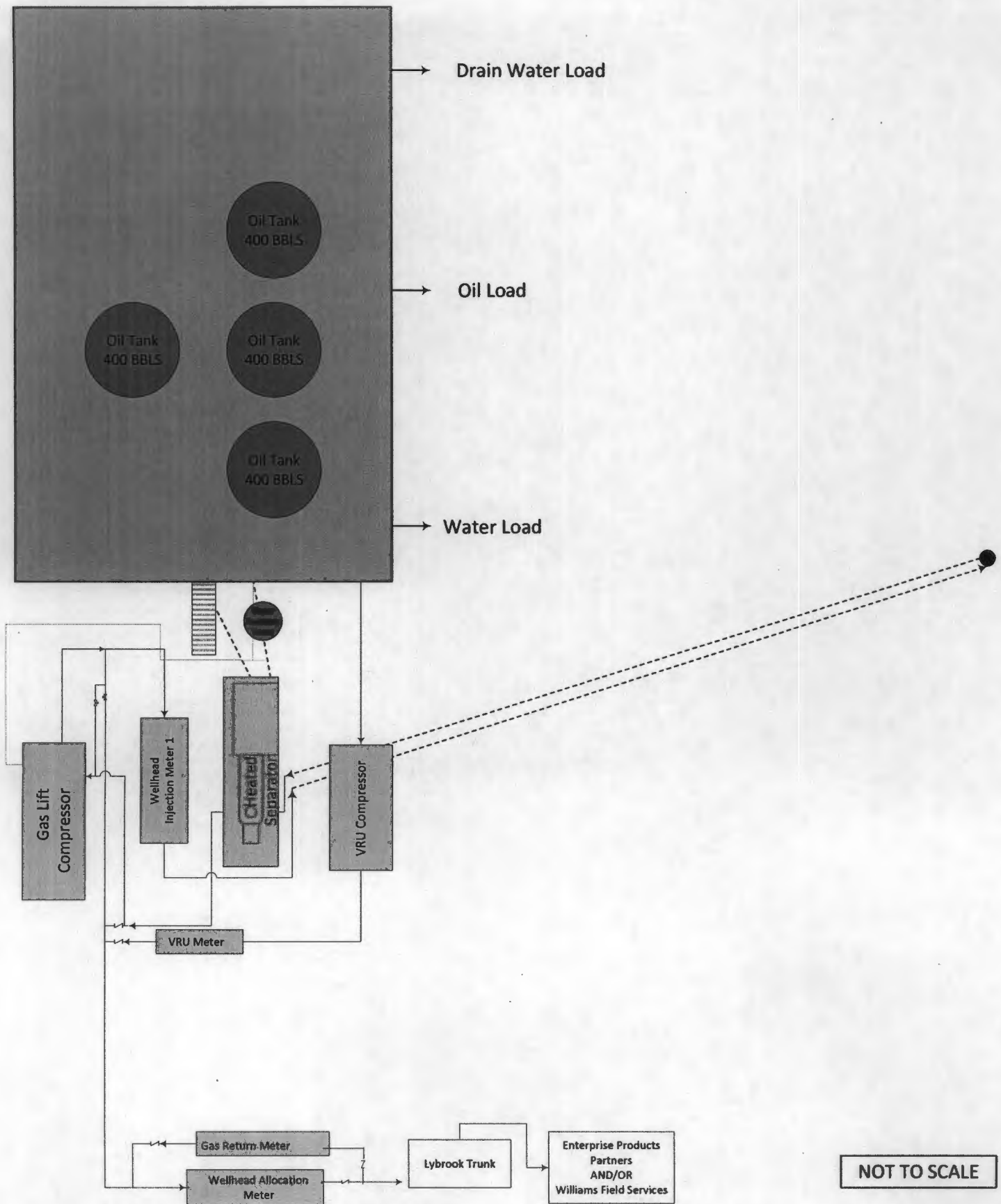
Please find gas lift schematics for the following well pads:

Gallo Canyon Unit I/P22-2306 01H
Gallo Canyon Unit E26-2306 01H
Lybrook P03-2206
Lybrook G01-2206
Lybrook N02-2206
Lybrook E/F10-2206
Lybrook D22-2306
Lybrook I/P22-2306
Lybrook M12-2206
Lybrook H11-2206
Lybrook P12-2206

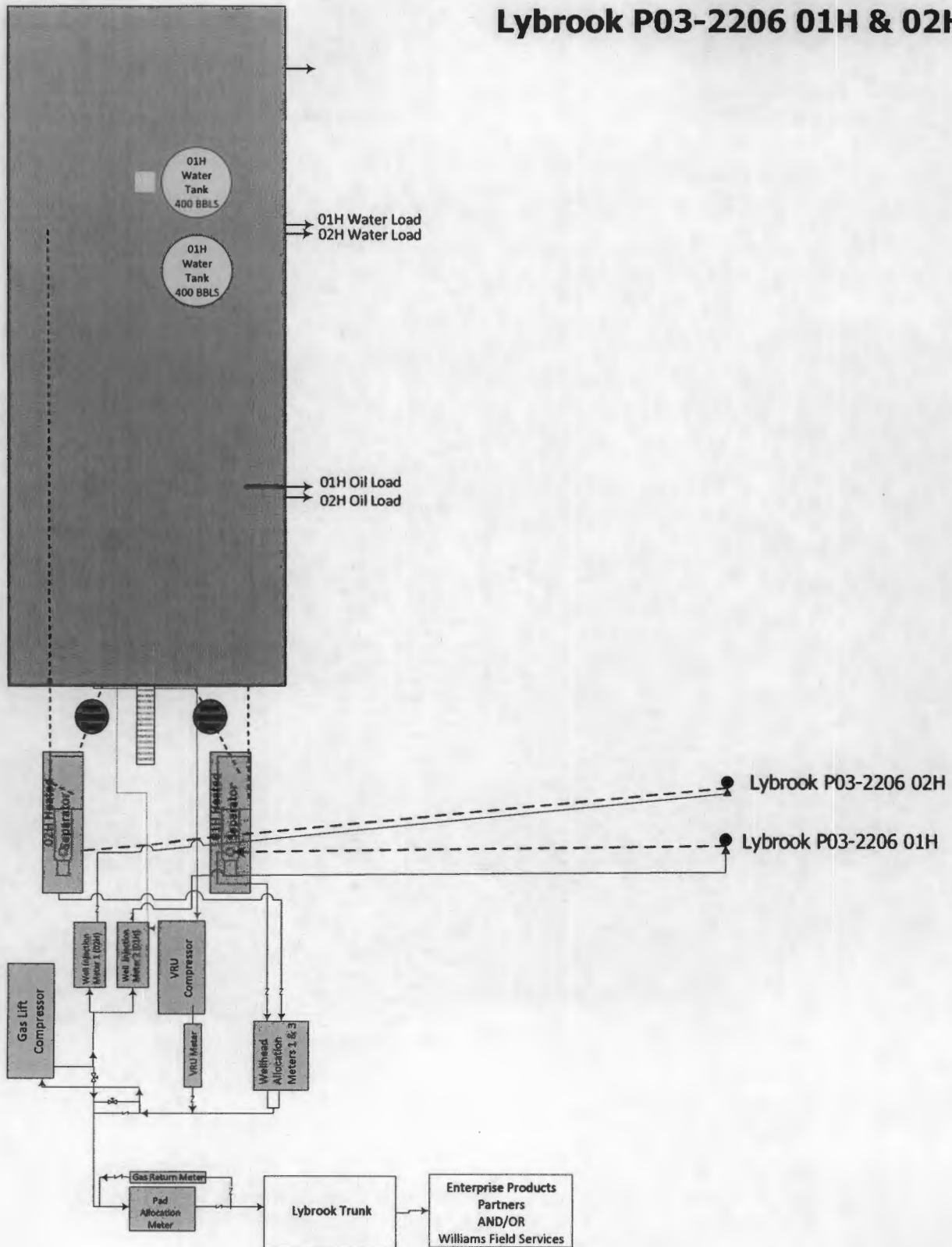
Gallo Canyon Unit I/P22-2306 01H



Gallo Canyon Unit E26-2306 01H

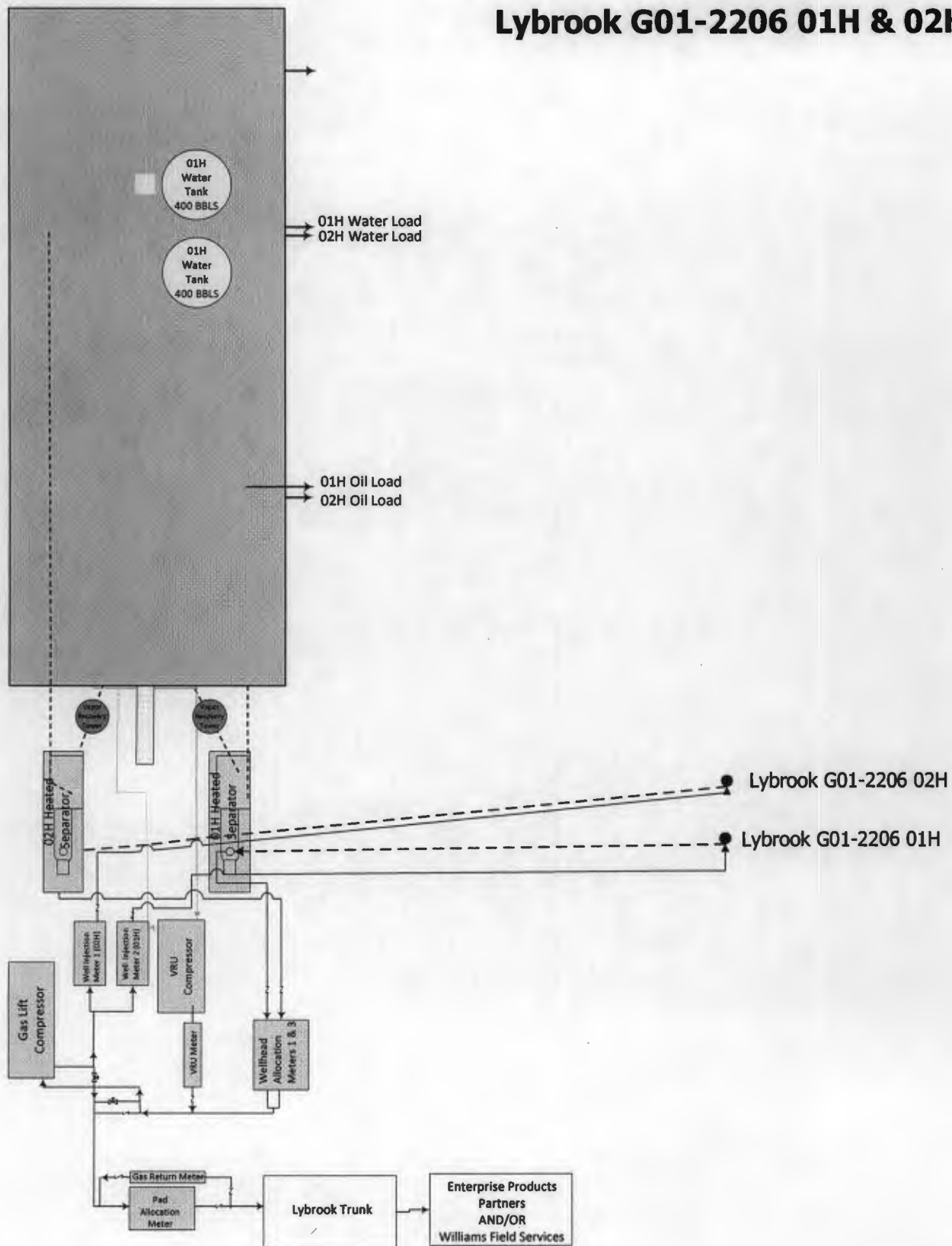


Lybrook P03-2206 01H & 02H



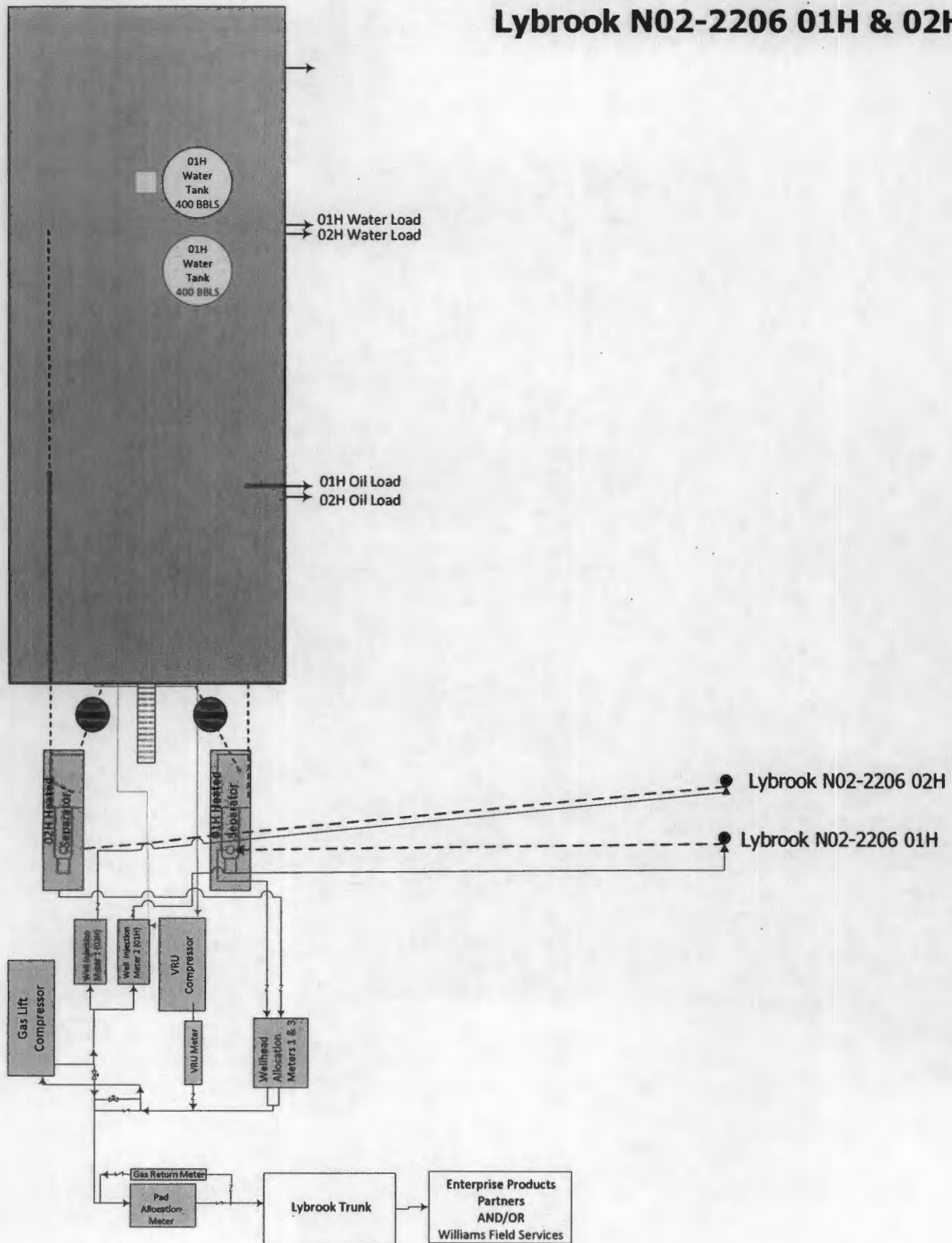
NOT TO SCALE

Lybrook G01-2206 01H & 02H



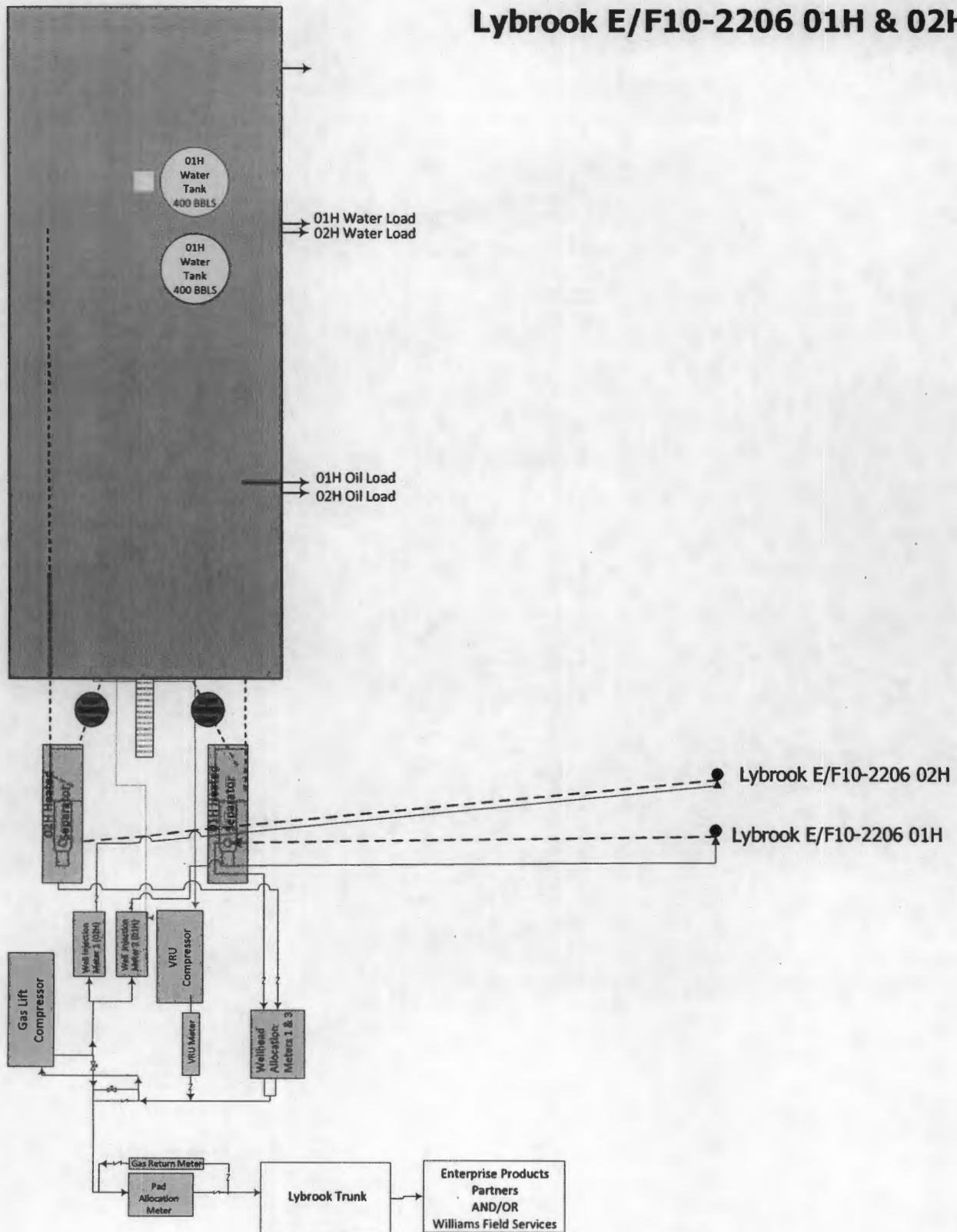
NOT TO SCALE

Lybrook N02-2206 01H & 02H



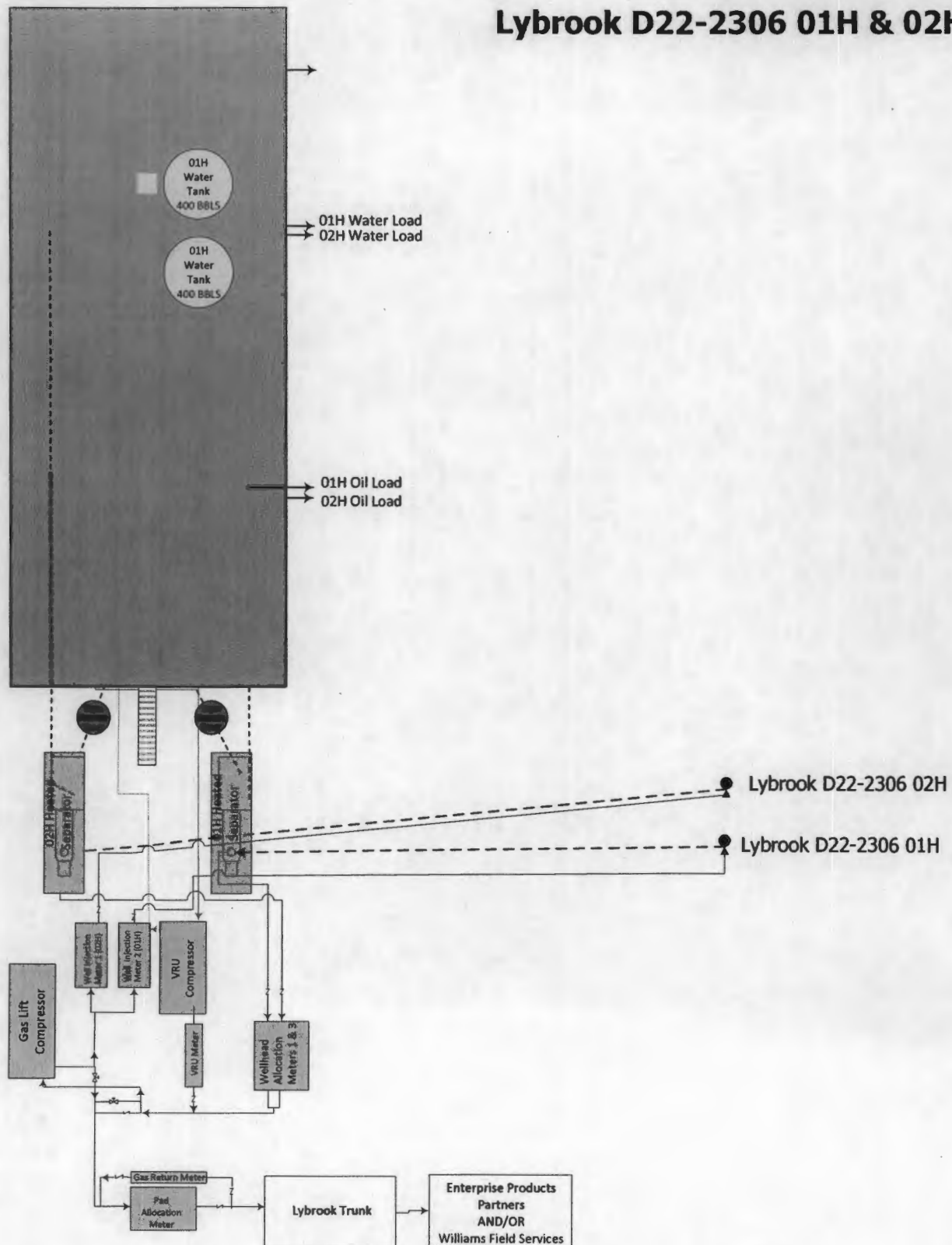
NOT TO SCALE

Lybrook E/F10-2206 01H & 02H



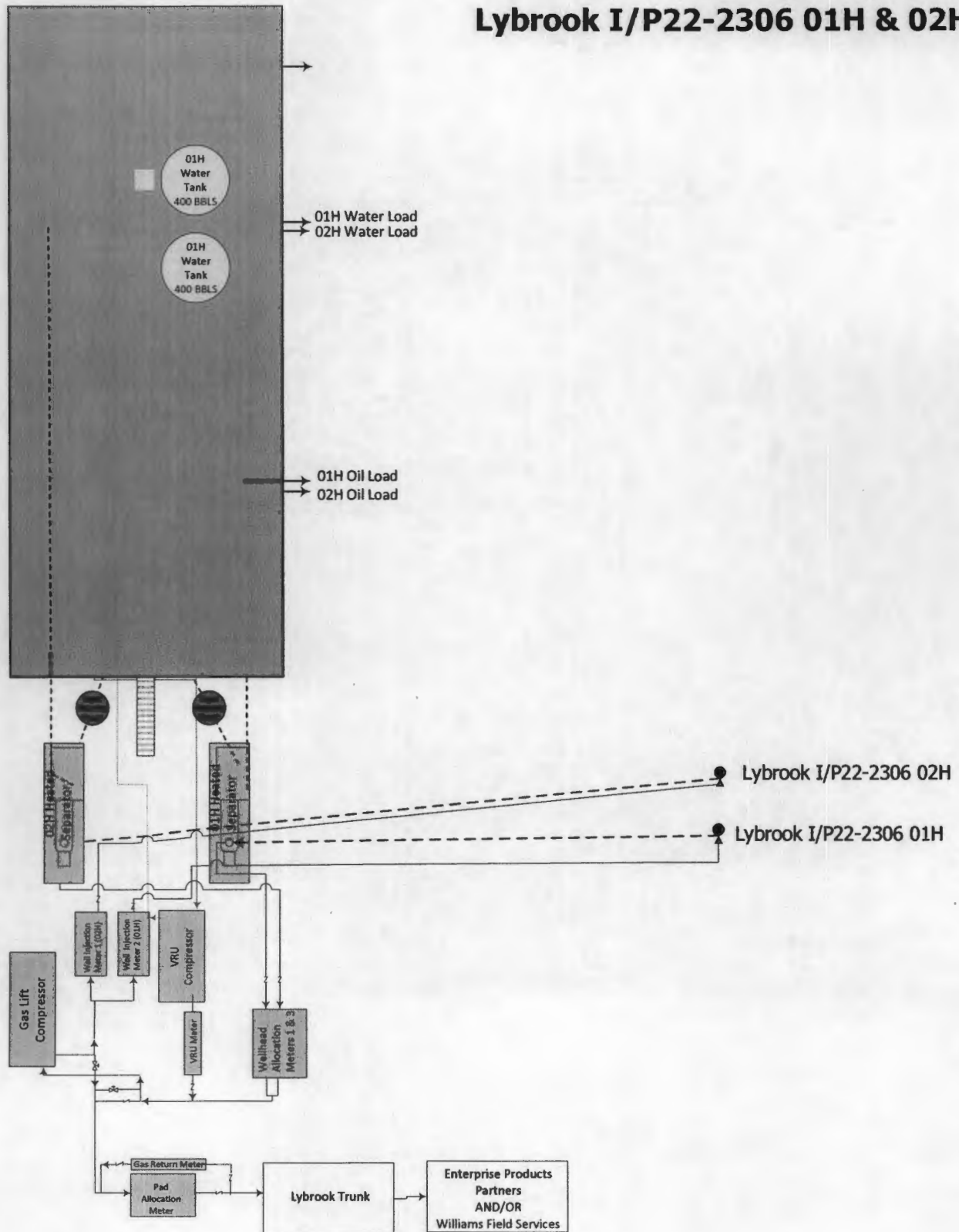
NOT TO SCALE

Lybrook D22-2306 01H & 02H



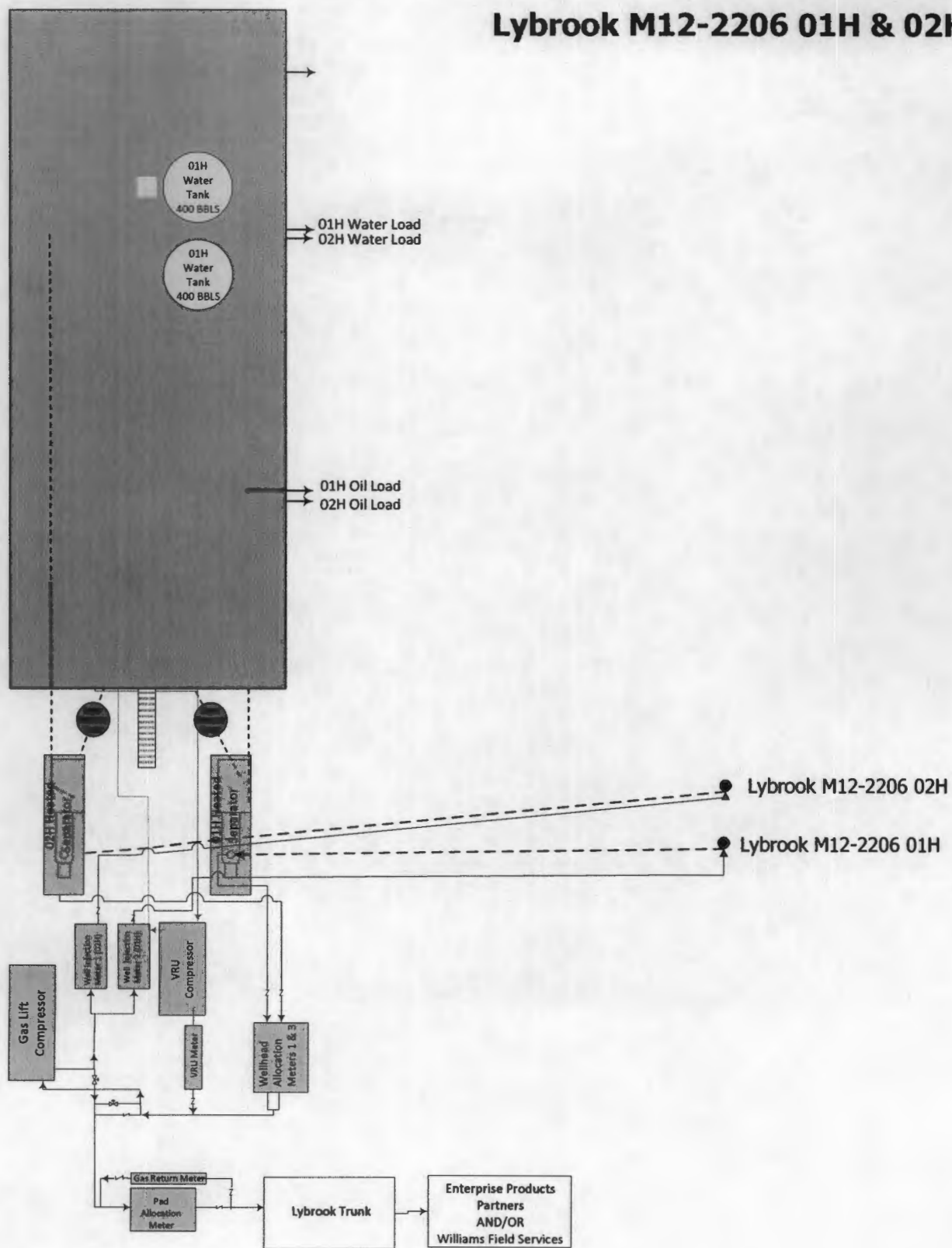
NOT TO SCALE

Lybrook I/P22-2306 01H & 02H



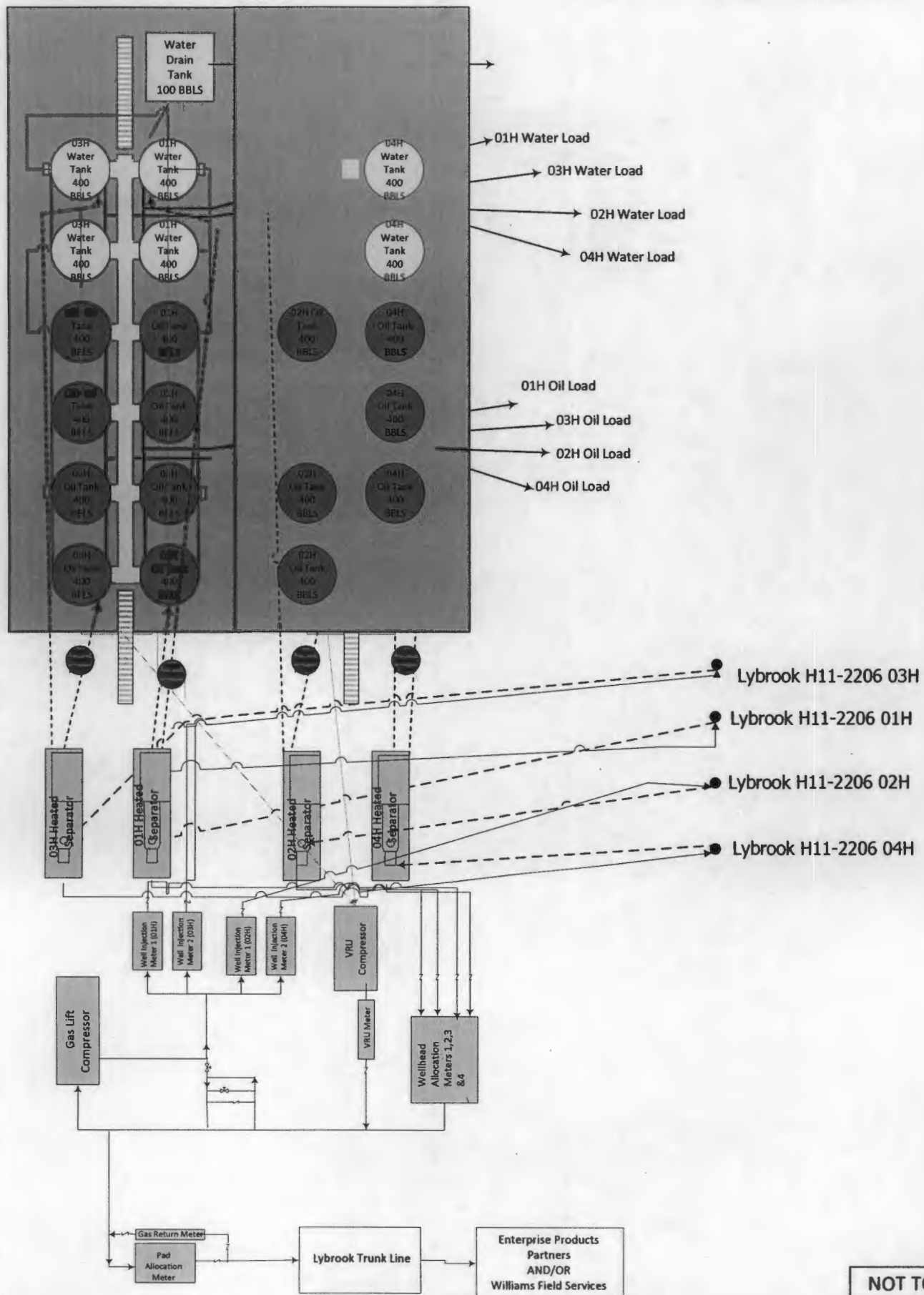
NOT TO SCALE

Lybrook M12-2206 01H & 02H

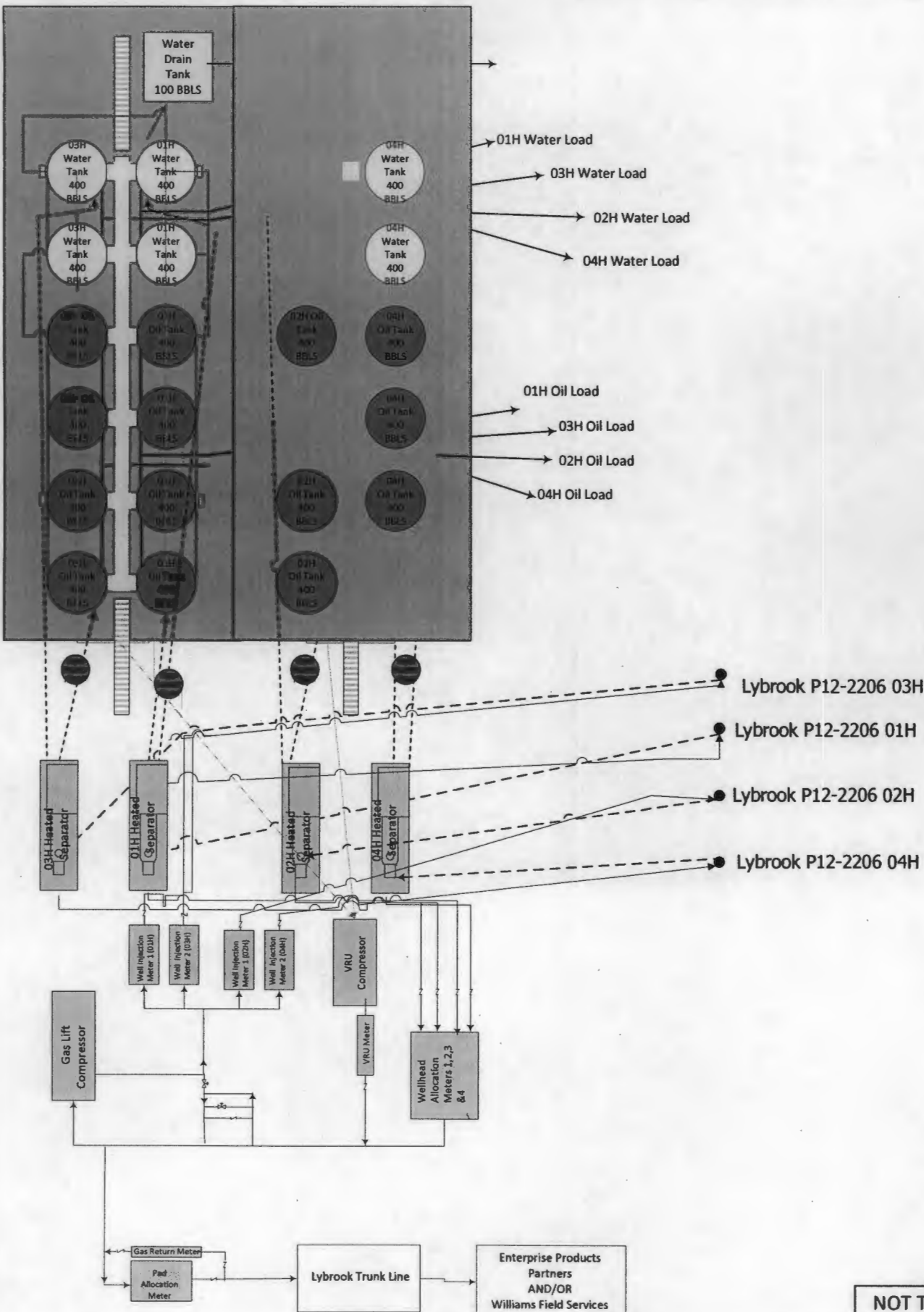


NOT TO SCALE

Lybrook H11-2206 01H-04H



Lybrook P12-2206 01H-04H



NOT TO SCALE



encana

RECEIVED OGD

TRANSMITTED VIA CERTIFIED MAIL

2014 MAY 22 P 1:56

May 20, 2014

Ms. Jami Bailey
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Mr. Dave Evans, District Manager
Bureau of Land Management
6251 College Blvd., Suite A
Farmington, NM 87402

Mr. Larry Roybal
Oil, Gas & Minerals Division
New Mexico State Land Office
PO Box 1148
Santa Fe, NM 87504

**Re: Corrected C-107-B Form
3rd Amendment to NMOCD Order PLC-373-C/OLM-82-B
Lybrook Trunk Line #1 Gathering System
Sandoval County, New Mexico**

Dear Ms. Bailey, Mr. Evans and Mr. Roybal:

Encana Oil & Gas (USA) Inc. (Encana) wishes to submit a corrected C-107-B Form for the application submitted May 15, 2014 in which Encana requested Administrative Approval to tie-in additional wells to the Lybrook Gathering System #1 (LGS), identification number of PLC-373-C/OLM-82-B. It has come to our attention that the Basin Mancos Gas Pool was inadvertently missing from Section A of the C-107-B Form. Enclosed please find the corrected form, to be included with the aforementioned application.

Please feel free to contact me directly at 720-876-5331 with any questions or concerns.

Sincerely,



Holly Hill – Senior Regulatory Analyst
ENCANA OIL & GAS (USA) INC.,
acting by and through its authorized agent,
Encana Services Company Ltd.

Encana Oil & Gas (USA) Inc., acting by and through its authorized agent,
Encana Services Company Ltd.

370 17th Street, Suite 1700, Denver Colorado 80202 720.876.5331(O) 303.521.2835 (C) holly.hill@encana.com

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Encana Oil & Gas (USA) Inc.

OPERATOR ADDRESS: 370 17th Street, Suite 1700, Denver, CO 80202

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☒ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☒ State ☒ Federal

Is this an Amendment to existing Order? ☒ Yes ☐ No If "Yes", please include the appropriate Order No. PLC-373-C/OLM-82-B
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Lybrook Gallup (42289)	41° API/1350 BTU	Only gas to be commingled		Only gas to be commingled	5 - 500 mcf/d
Wildcat Gallup (97981)	41° API/1350 BTU	1350 BTU		Value = +/- \$3.30 mmbtu	5 - 500 mcf/d
Counselors Gallup-Dakota (13379)	41° API/1350 BTU				5 - 500 mcf/d
Basin Mancos Gas Pool (91232)	41° API/1350 BTU				5 - 500 mcf/d

(2) Are any wells producing at top allowables? ☐ Yes ☒ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.

(4) Measurement type: ☒ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

(1) Is all production from same source of supply? ☒ Yes ☐ No

(2) Include proof of notice to all interest owners. See Attachment No. 4

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location. See Attachment No. 2 and Attachment No. 5

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved. Attachment No. 2

(3) Lease Names, Lease and Well Numbers, and API Numbers. See Attachment No. 1

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

SIGNATURE: Holly Hill

TITLE: Regulatory Analyst

DATE: 5/15/15

TYPE OR PRINT NAME: Holly Hill

TELEPHONE NO.: 720-876-5331

E-MAIL ADDRESS: holly.hill@encana.com