

2/05/2014 DATE IN	SUSPENSE	Re ENGINEER	2/06/2014 LOGGED IN	OLM PLC TYPE	PMAM1407238432 PMAM1403736794 APP NO.
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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 REGULATIONS 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-C
 OLM-8273
 - ENCANa
 282327

- Pool
 - Lybrook Gallup
 42289
 - WC 22N6W22)
 GALLUP
 97981

- COUNSELORS
 GALLUP-DAKOTA
 13379

- Attachment 1
 JANUARY 30, 2014

[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 NMOCD.
 [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	<u>Holly Hill</u> Signature	Regulatory Analyst Title	1/30/14 Date
		holly.hill@encana.com e-mail Address	

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-A/OLM-82
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

(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: 1/30/14

TYPE OR PRINT NAME: Holly Hill

TELEPHONE NO.: 720-876-5331

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

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

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	2%	950	1215	Current Status: 5 wells are currently drilled and Completed and producing. The additional 3 wells are contingent on success of the initial 5 wells
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	8%	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	USA	05/14/2013	Completed	410	410	2%	950	1215	
Lybrook D22-2206 01H	30-043-21134	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	NMNM 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	4%	950	1215	
Lybrook H32-2306 01H	30-043-21126	H-SENE-32-23N-6W	NMNM 130513	6	S2N2 Sec 32; S2NE Sec 31 23N 6W (240 acres)	Lybrook Gallup Pool	USA & NM State	USA & NM State	07/02/2013	Completed	350	700	4%	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	4%	950	1215	
Lybrook I32-2306 02H	30-043-21125	I-NESE-32-23N-6W	N/A	7b	S2S2 Sec 32 23N 6W (160 acres)	Lybrook Gallup Pool	NM State	NM State	06/09/2013	Completed	350	700	4%	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	4%	950	1215	Current Status: 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	LG 3925	NM State	09/22/2013	Completed	350	700	4%	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	N/A	Not Drilled	350	700	4%	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	NM 109385	USA	N/A	Not Drilled	350	700	4%	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	Not Drilled	350	350	2%	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	7%	950	1215	
Lybrook I30-2306 01H (fka Lybrook M29-2306 01H)	PENDING	I-NESE-30-23N-6W	N/A	13	S2S2 Sec 30 23N 6W (160.79 acres)	Lybrook Gallup Pool & Basin Mancos Gas Pool	NM 117564	USA	N/A	Not Drilled	350	1400	7%	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	NM 117564	USA	10/13/2013	Completed	350	1400	7%	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	NM 117564	USA	10/15/2013	Completed	350	1400	7%	950	1215	
Lybrook B14-2206 01H	PENDING	B-NWSW-14-22N-6W	N/A	15a	N2NW Sec 14 & N2NE Sec 15 22N 6W (160 acres)	Lybrook Gallup Pool	NM 117562	USA	N/A	Not Drilled	350	1400	7%	950	1215	
Lybrook B14-2206 02H	PENDING	B-NWSW-14-22N-6W	N/A	15b	S2NW Sec 14 & S2NE Sec 15 22N 6W (160 acres)	Lybrook Gallup Pool	NM 117562	USA	N/A	Not Drilled	350	1400	7%	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	NM 117562	USA	N/A	Not Drilled	350	1400	7%	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	NM 117562	USA	N/A	Not Drilled	350	1400	7%	950	1215	
Lybrook H11-2206 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	4%	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	NM 117562 & NM 109385	USA	N/A	Not Drilled	350	700	4%	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	4%	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	NM 117562 & NM 109390	USA	N/A	Not Drilled	350	700	4%	950	1215	
Lybrook M28-2306 01H	PENDING	M-SESE-12-22N-6W	N/A	19a	West 1/3 of W2 Sec 33 23N 6W (106.67 acres)	Lybrook Gallup Pool	NM 112953	USA	N/A	Not Drilled	350	700	4%	950	1215	
Lybrook M28-2306 02H	PENDING	M-SESE-12-22N-6W	N/A	19b	Center 1/3 of W2 Sec 33 23N 6W (106.67 acres)	Lybrook Gallup Pool	NM 112953	USA	N/A	Not Drilled	350	700	4%	950	1215	

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

Amendment to Lybrook Trunk Line # 1 Gathering System Dated January 30, 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/scf after	Comments
Lybrook H36A-2307 01H	30-043-21183	A-NENE-36-23N-7W	N/A	20	N2N2 Sec 38 T23N R7W	Lybrook Gallup Pool	LG 3925	NM State	N/A	Not Drilled	350	350	2%	950	1215	
Lybrook M27-2306 02H	30-043-21153	M-SWSW-27-23N-6W	N/A	21a	S2 Sec 28 T23N R6W	Counselors Gallup-Dakota	NM 112953	USA	N/A	Drilled	350	1400	7%	950	1215	
Lybrook M27-2306 04H	30-043-21151	M-SWSW-27-23N-6W	N/A	21b	S2 Sec 28 T23N R6W	Counselors Gallup-Dakota			N/A	Drilled	350			950	1215	
Lybrook E27-2306 01H	30-043-21152	E-SWNW-27-23N-6W	N/A	22a	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	22b	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	19c	East 1/3 of W2 Sec 33 T23N 6W (106.67 acres)	Lybrook Gallup Pool		USA	N/A	Not Drilled	350	350	2%	950	1215	
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	4%	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	2%	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 118128, VO 9212	USA/ NM State	N/A	Not Drilled	350	5250	28%	950	1215	Current Status: Future wells are contingent on success of initial 8 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 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			N/A	Drilled	350			950	1215	
Gallo Canyon Unit M25- 2306 01H	PENDING	M-SWSW-25-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit O26- 2306 01H	PENDING	O-SWSE-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 H21- 2306 01H	PENDING	H-SENE-21-23N-6W			All Secs 22-26; 34-36 23N 6W	Counselors Gallup-Dakota			N/A	Not Drilled	350			950	1215	
Gallo Canyon Unit N24- 2306 01H	PENDING	N-SESW-24-23N-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 O23- 2306 01H	PENDING	O-SWSE-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 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	
TOTALS														18,782.00	100%	

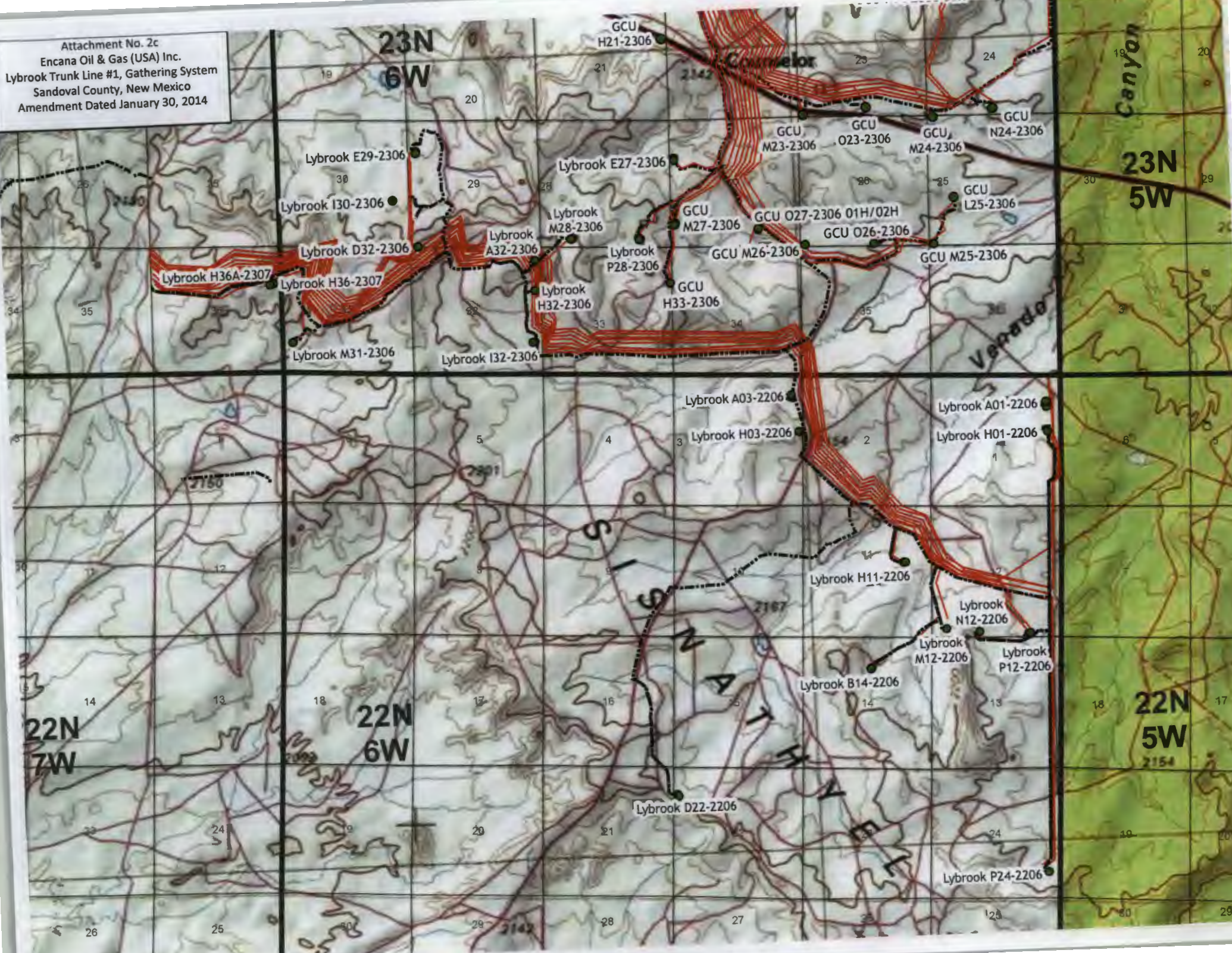
EXPLANATION LEGEND

To date, Encana has nine (9) horizontal well producing from the Lybrook Gallup Pool and one (1) horizontal well producing from the Wildcat Gallup Pool. The producing wells were targeted and completed in a correlative interval within the Mancos formation. Completion design was also very similar in these nine (9) 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.

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



Attachment No. 2c
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1, Phase 1 Gathering System
Sandoval County, New Mexico
Amendment Dated December 13, 2013

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 B14-2206	50,327	9.53	40'	46.21	\$ 2,096,958.33	10' x 20'	\$ 10,000.00
Lybroko M12-2206 01H	47,244	8.95	40'	43.38	\$ 1,968,500.00	10' x 20'	\$ 10,000.00
Lybroko 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	495,420	93.83	0.01 Acres	454.93	\$ 20,642,500.00	0.06 Acres	\$ 130,000.00

Amendment to Lybrook Trunk Line # 1 Gathering System Dated January 30, 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
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	0.02 Acres	295.41	\$ 13,404,041.67	0.14 Acres	\$ 150,000.00

GRAND TOTAL	1,312,537	154.76	0.03 Acres	750.34	\$ 34,046,541.67	0.2 Acres	\$ 280,000.00
						GRAND TOTAL COST	\$ 34,326,541.67
						GRAND TOTAL ACREAGE	750.57

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 H36A-2307 01H
Lybrook M27-2306 02H
Lybrook M27-2306 04H
Lybrook E27-2306 01H
Lybrook E27-2306 03H
Lybrook M28-2306 01H (Depicting revised Project Area as Encana wishes to conduct a spacing test in Section 33, T23N R6W)
Lybrook M28-2306 02H (Depicting revised Project Area as Encana wishes to conduct a spacing test in Section 33, T23N R6W)
Lybrook M28-2306 03H (Additional well added to the Lybrook M28-2306 well pad)
Lybrook P28-2306 01H
Lybrook P28-2306 02H
Gallo Canyon Unit E27-2306 02H
Gallo Canyon Unit M27-2306 01H
Gallo Canyon Unit M25-2306 01H
Gallo Canyon Unit O26-2306 01H
Gallo Canyon Unit M26-2306 01H
Gallo Canyon Unit O27-2306 01H
Gallo Canyon Unit O27-2306 02H
Gallo Canyon Unit H33-2306 01H
Lybrook K32-2306 01

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

Gallo Canyon Unit H21-2306 01H
Gallo Canyon Unit N24-2306 01H
Gallo Canyon Unit M23-2306 01H
Gallo Canyon Unit O23-2306 01H
Gallo Canyon Unit M24-2306 01H
Gallo Canyon Unit L25-2306 01H

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District IV
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Phone (505) 476-3460 Fax (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form O-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 GALLUP
*Property Code	*Property Name LYBROOK H36A 2307	*Well Number 01H
*BGRI No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.	*Elevation 7263

10 Surface Location

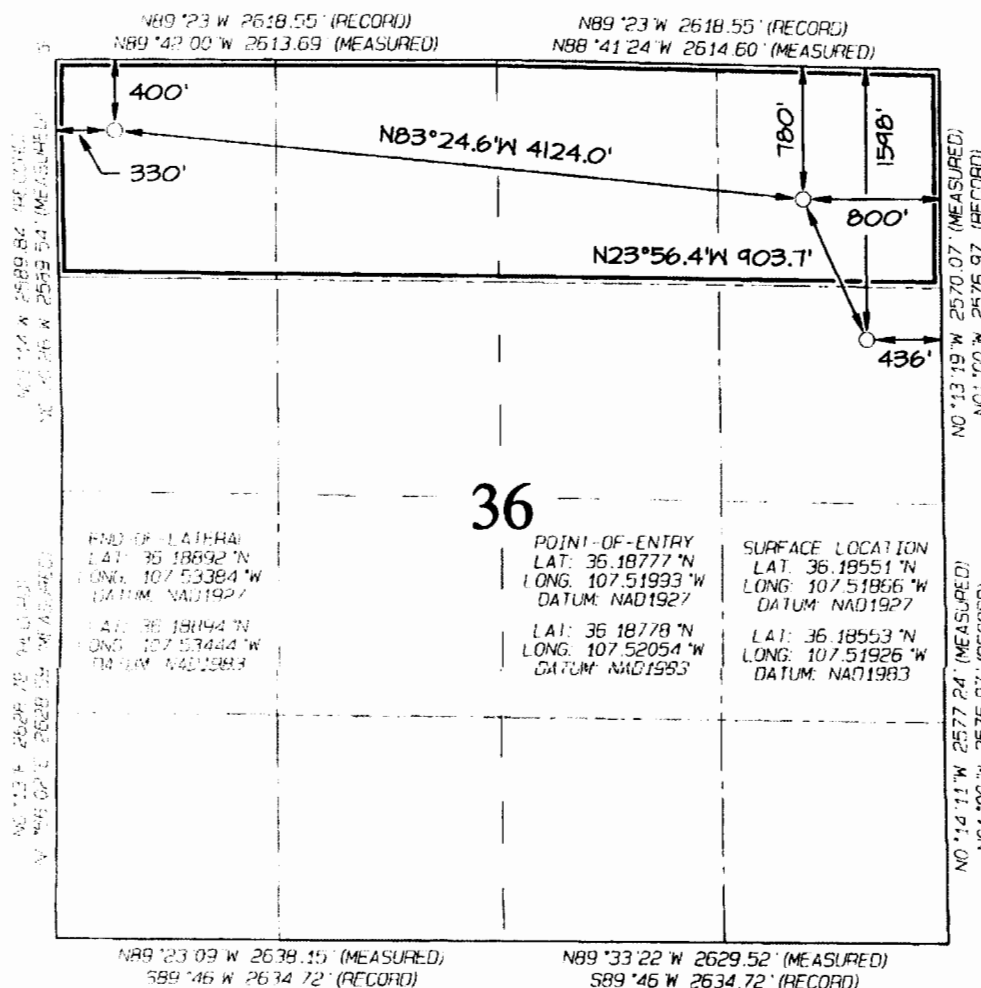
Lot or lot no.	Section	Township	Range	Lot 10n	Feet from the	North/South line	Feet from the	East/West line	County
1	36	23N	7W		1598	NORTH	436	EAST	SANDOVAL

11 Bottom Hole Location If Different From Surface

Lot or lot no.	Section	Township	Range	Lot 10n	Feet from the	North/South line	Feet from the	East/West line	County
1	36	23N	7W		400	NORTH	330	WEST	SANDOVAL

*Dedicated Acres 160.0 Acres - (N/2 N/2)	*Joint or Initial	*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



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: *10/28/13*

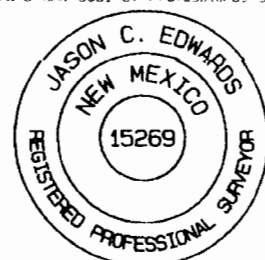
Printed Name: **Holly Hill**
E-mail Address: **holly.hill@encana.com**

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.

Survey Date: **OCTOBER 4, 2013**

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number: **15269**

District I
1625 N. French Drive, Hobbs, NM 88240
Phone (505) 393-6161 Fax (505) 393-0720

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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

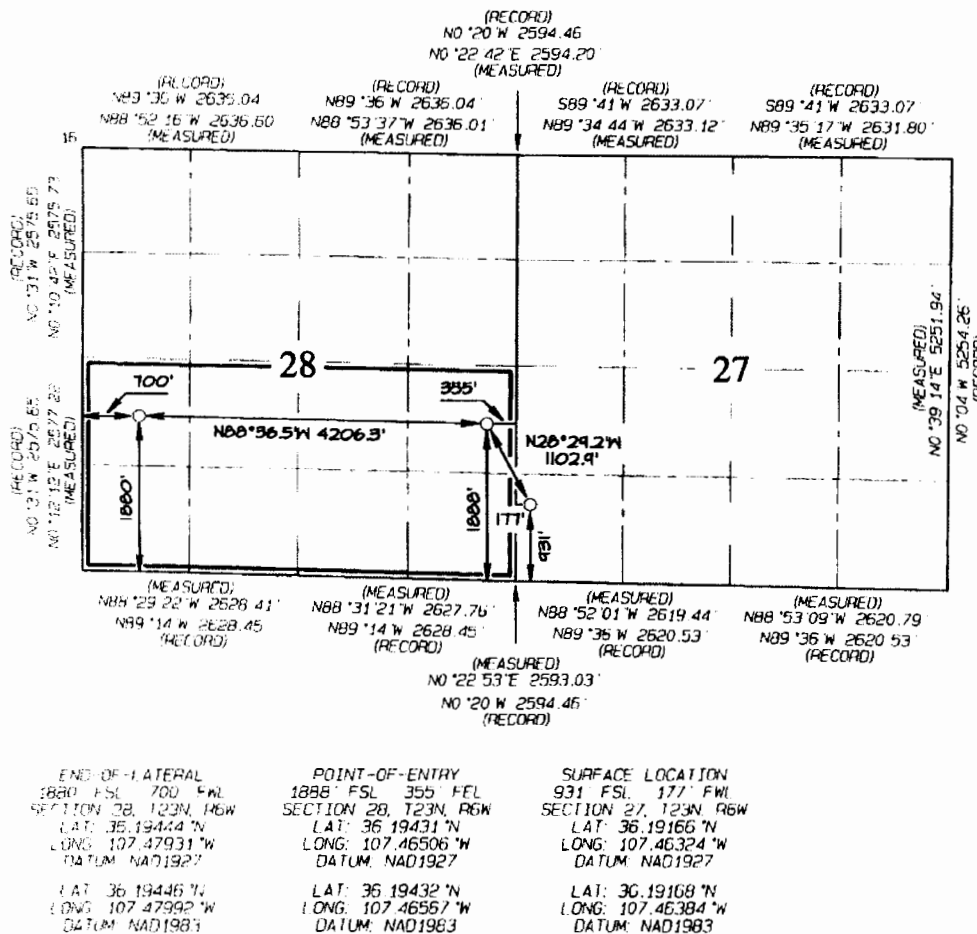
☐ AMENDED REPORT

☒ As-Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-043-21153		*Pool Code 13379		*Pool Name COUNSELORS GALLUP-DAKOTA					
*Property Code 40082		*Property Name LYBROOK M27-2306				*Well Number 02H			
*OGARD No. 282327		*Operator Name ENCANA OIL & GAS (USA) INC.				*Elevation 7132'			
10 Surface Location									
US or Lot No. M	Section 27	Township 23N	Range 6W	Lot Idn	Feet from the 931	North/South line SOUTH	Feet from the 177	East/West line WEST	County SANDOVAL
11 Bottom Hole Location If Different From Surface									
US or Lot No. I	Section 28	Township 23N	Range 6W	Lot Idn	Feet from the 1880	North/South line SOUTH	Feet from the 700	East/West line WEST	County SANDOVAL
12 Dedicated Acres 320.00 Acres S/2 - Section 28				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 an 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 hereafter entered by the division.

Signature: *Holly Hill* Date: 1/28/14

Printed Name: Holly Hill
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: NOVEMBER 9, 2013
Survey Date: DECEMBER 5, 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

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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

☒ As-Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-043-21151	*Pool Code 13379	*Pool Name COUNSELORS GALLUP-DAKOTA
*Property Code 40082	*Property Name LYBROOK M27-2306	*Well Number 04H
*GRID No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.	*Elevation 7132'

¹⁰ Surface Location

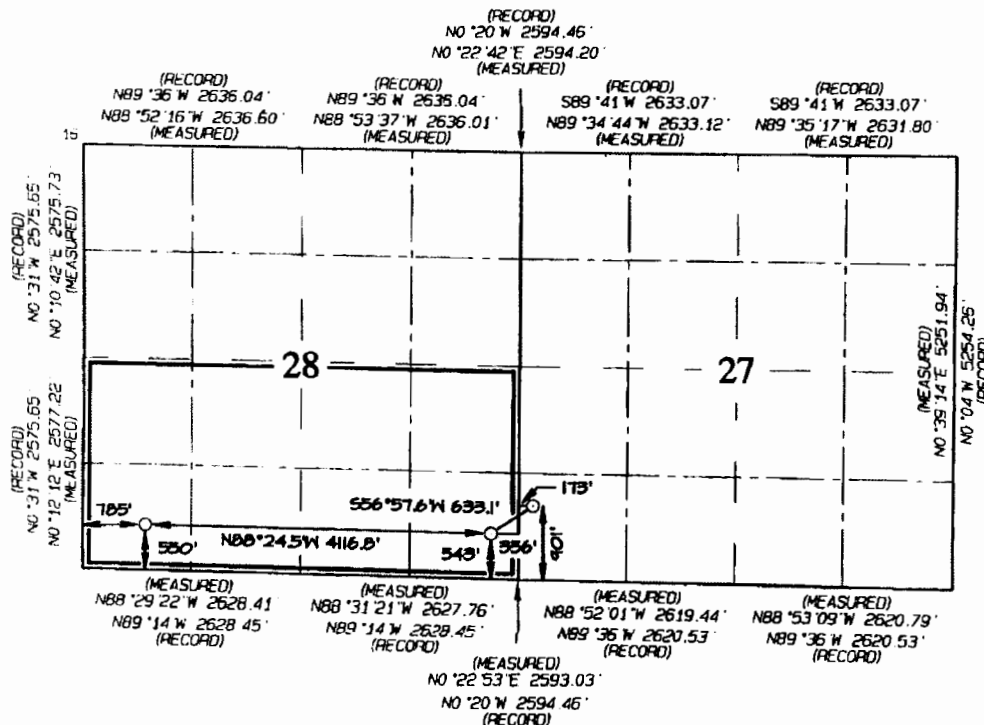
UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	27	23N	6W	901		SOUTH	173	WEST	SANDOVAL

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	28	23N	6W	550		SOUTH	785	WEST	SANDOVAL

*Dedicated Acres 320.00 Acres S/2 - Section 28	*Joint or Infill	*Consolidation Code	*Order No.
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END-OF-LATERAL
550' FSL 785' FWL
SECTION 28, T23N, R6W
LAT: 36.19079°N
LONG: 107.47898°W
DATUM: NAD1927
LAT: 36.19080°N
LONG: 107.47959°W
DATUM: NAD1983

POINT-OF-ENTRY
543' FSL 355' FEL
SECTION 28, T23N, R6W
LAT: 36.19061°N
LONG: 107.46504°W
DATUM: NAD1927
LAT: 36.19063°N
LONG: 107.46564°W
DATUM: NAD1983

SURFACE LOCATION
901' FSL 173' FWL
SECTION 27, T23N, R6W
LAT: 36.19158°N
LONG: 107.46325°W
DATUM: NAD1927
LAT: 36.19160°N
LONG: 107.46385°W
DATUM: NAD1983

¹⁷ OPERATOR CERTIFICATION

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Signature: Holly Hill Date: 1/28/14

Printed Name: Holly Hill

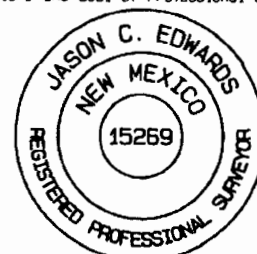
E-mail Address: holly.hill@encana.com

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: NOVEMBER 26, 2013
Survey Date: DECEMBER 5, 2012

Signature and Seal of Professional Surveyor:



JASON C. EDWARDS
Certificate Number 15269

District I
3625 N. French Drive, Hobbs, NM 88240
Phone (505) 393-6161 Fax (505) 393-0720

District II
811 S. First Street, Artesia, NM 88210
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District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone (505) 476-3450 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

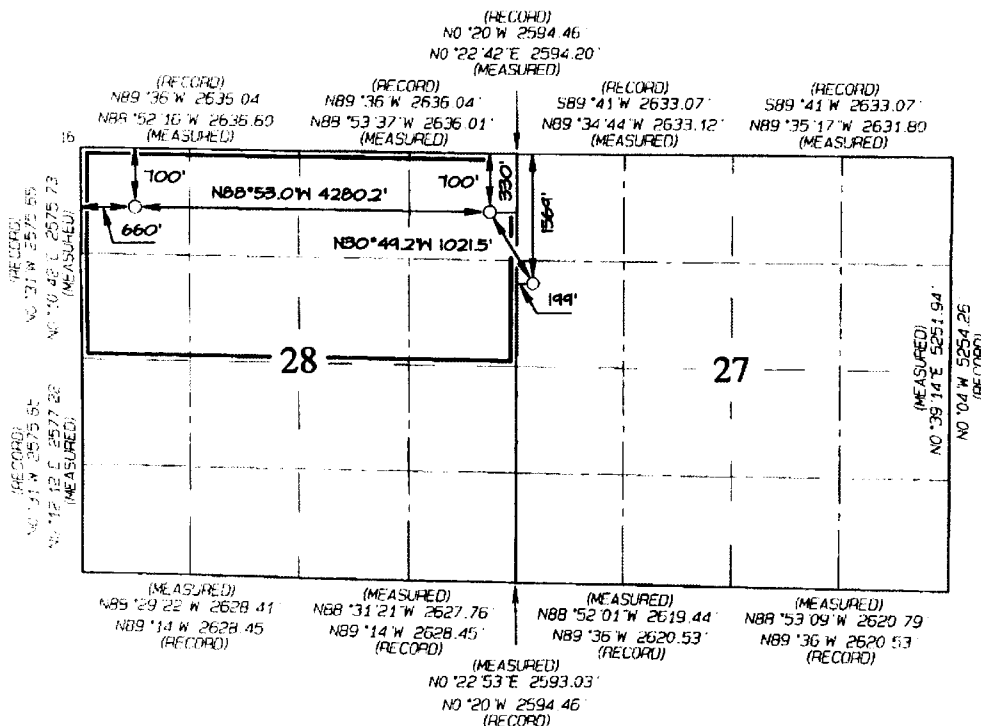
OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*AP# Number 30-043-21152		*Pool Code 13379		*Pool Name COUNSELORS GALLUP-DAKOTA					
*Property Code		*Property Name LYBROOK E27-2306						*Well Number 01H	
*UGRID No. 282327		*Operator Name ENCANA OIL & GAS (USA) INC.						*Elevation 7054	
10 Surface Location									
U. or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	27	23N	6W		1569	NORTH	199	WEST	SANDOVAL
11 Bottom Hole Location If Different From Surface									
U. or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	28	23N	6W		700	NORTH	660	WEST	SANDOVAL
*Dedicated Acres 320.00 Acres N/2 - Section 28					*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



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: 1/28/14

Printed Name: Holly Hill

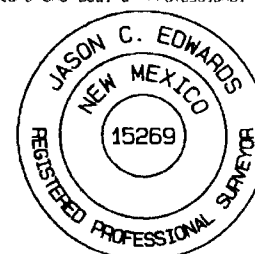
E-mail Address: holly.hill@encana.com

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: OCTOBER 17, 2013
Survey Date: OCTOBER 22, 2012

Signature and Seal of Professional Surveyor:



JASON C. EDWARDS
Certificate Number: 15269

END OF LATERAL
700 FNL 660 FWL
SECTION 28, T23N, R6W
LAT: 36.20152°N
LONG: 107.47953°W
DATUM: NAD1927
LAT: 36.20154°N
LONG: 107.48014°W
DATUM: NAD1983

POINT-OF-ENTRY
700 FNL 330 FFL
SECTION 28, T23N, R6W
LAT: 36.20144°N
LONG: 107.46503°W
DATUM: NAD1927
LAT: 36.20146°N
LONG: 107.46563°W
DATUM: NAD1983

SURFACE LOCATION
1569 FNL 199 FWL
SECTION 27, T23N, R6W
LAT: 36.19905°N
LONG: 107.46322°W
DATUM: NAD1927
LAT: 36.19906°N
LONG: 107.46382°W
DATUM: NAD1983

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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 30-043-21150		*Pool Code 13379	*Pool Name COUNSELORS GALLUP-DAKOTA
*Property Code 40083	*Property Name LYBROOK L27-2306		*Well Number 03H
*OSHD No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.		*Elevation 7054'

10 Surface Location

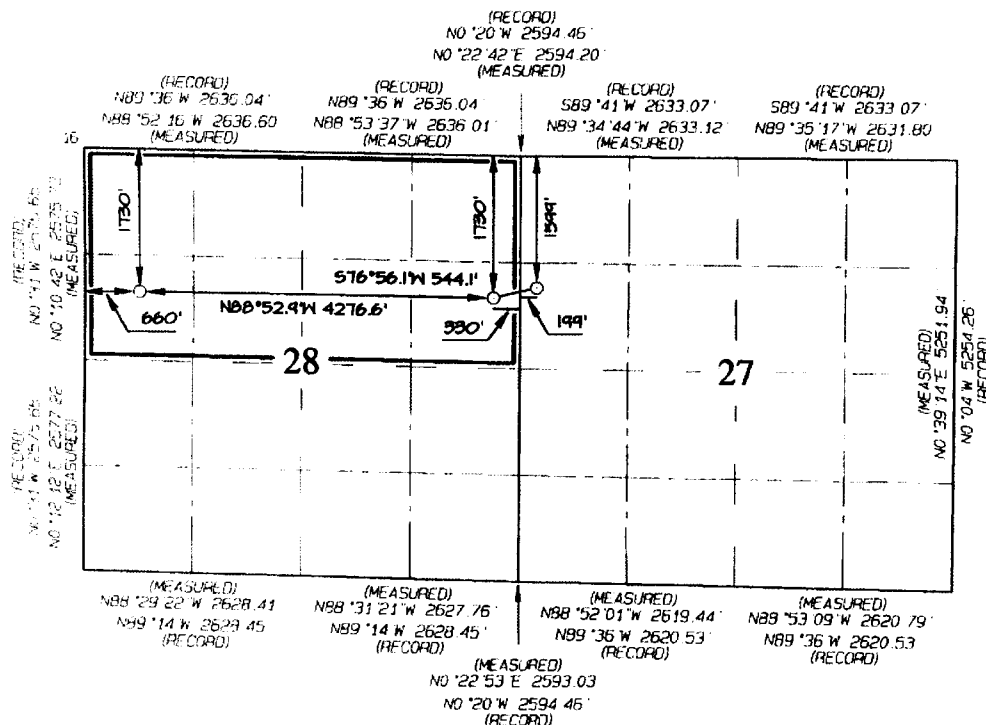
Lot or Lot No.	Section	Township	Range	Lot 10n	Feet from the	North/South Line	Feet from the	East/West Line	County
E	27	23N	6W		1599	NORTH	199	WEST	SANDOVAL

11 Bottom Hole Location If Different From Surface

Lot or Lot No.	Section	Township	Range	Lot 10n	Feet from the	North/South Line	Feet from the	East/West Line	County
E	28	23N	6W		1730	NORTH	660	WEST	SANDOVAL

*Dedicated Acres 320.00 Acres N/2 - Section 28	*Joint or Infill	*Consolidation Code	*Order No.
--	------------------	---------------------	------------

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END-OF-LATERAL
1730' FNL 660' FWL
SECTION 28, T23N, R6W
LAT: 36.19869°N
LONG: 107.47950°W
DATUM: NAD1927

LAT: 36.19871°N
LONG: 107.48010°W
DATUM: NAD1983

POINT-OF-ENTRY
1730' FNL 330' FEL
SECTION 28, T23N, R6W
LAT: 36.19861°N
LONG: 107.46501°W
DATUM: NAD1927

LAT: 36.19863°N
LONG: 107.46561°W
DATUM: NAD1983

SURFACE LOCATION
1599' FNL 199' FWL
SECTION 27, T23N, R6W
LAT: 36.19997°N
LONG: 107.46322°W
DATUM: NAD1927

LAT: 36.19898°N
LONG: 107.46382°W
DATUM: NAD1983

17 OPERATOR CERTIFICATION

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Holly Hill 10/28/14
Signature Date

Holly Hill
Printed Name

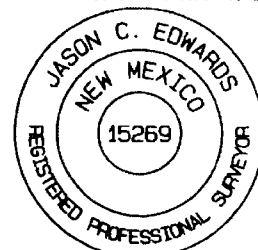
hilly.hill@encana.com
E-mail Address

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: OCTOBER 22, 2013
Survey Date: OCTOBER 22, 2013

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

District I
1625 N. French Drive, Hobbs, NM 88240
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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 GALLUP
*Property Code	*Property Name LYBROOK M28-2306		*Well Number 01H
*GRID No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.		*Elevation 7220'

¹⁰ Surface Location

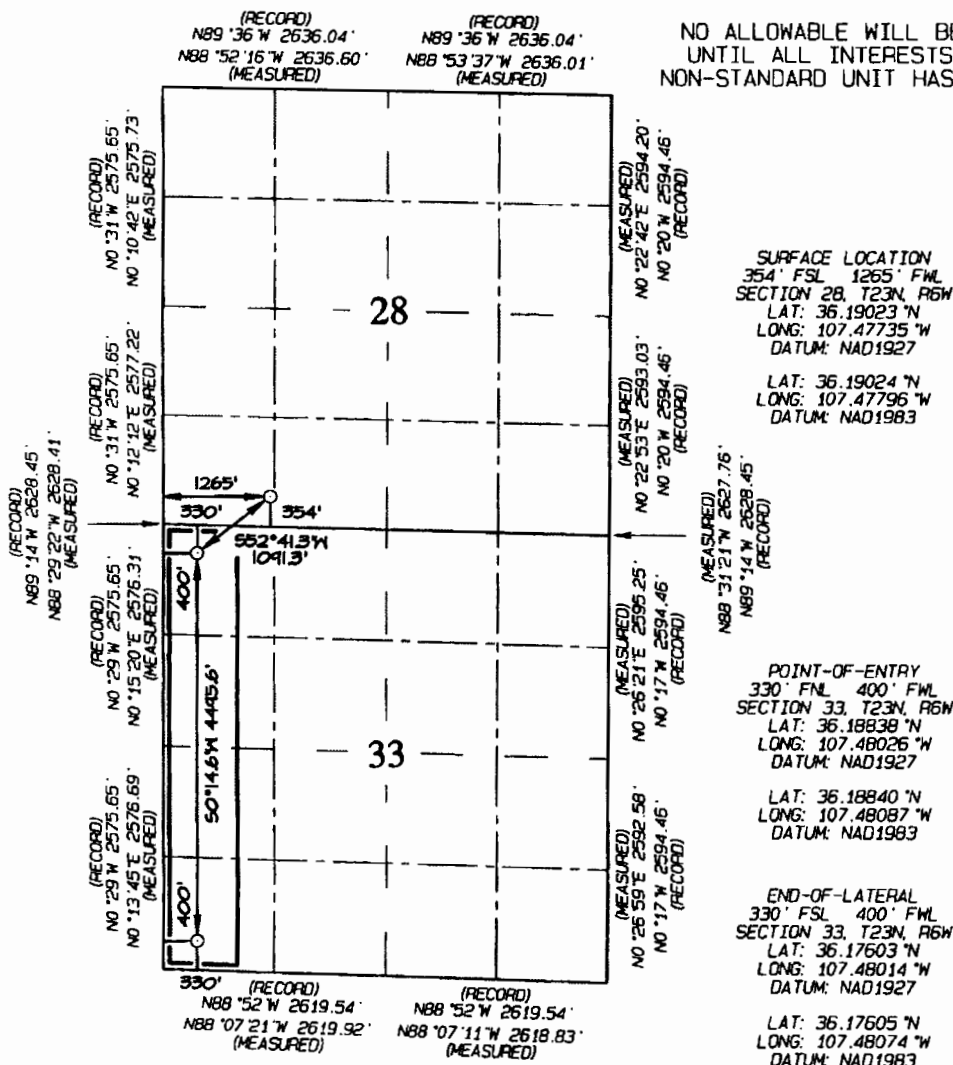
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	28	23N	6W		354	SOUTH	1265	WEST	SANDOVAL

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	400	WEST	SANDOVAL

¹² Dedicated Acres 106.67 Acres WEST 1/3 OF W/2 - Section 33	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



¹⁷ OPERATOR CERTIFICATION

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Signature: Holly Hill Date: 12/12/13
Printed Name: Holly Hill
E-mail/Address: holly.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: DECEMBER 11, 2013
Survey Date: SEPTEMBER 5, 2012

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

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	*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

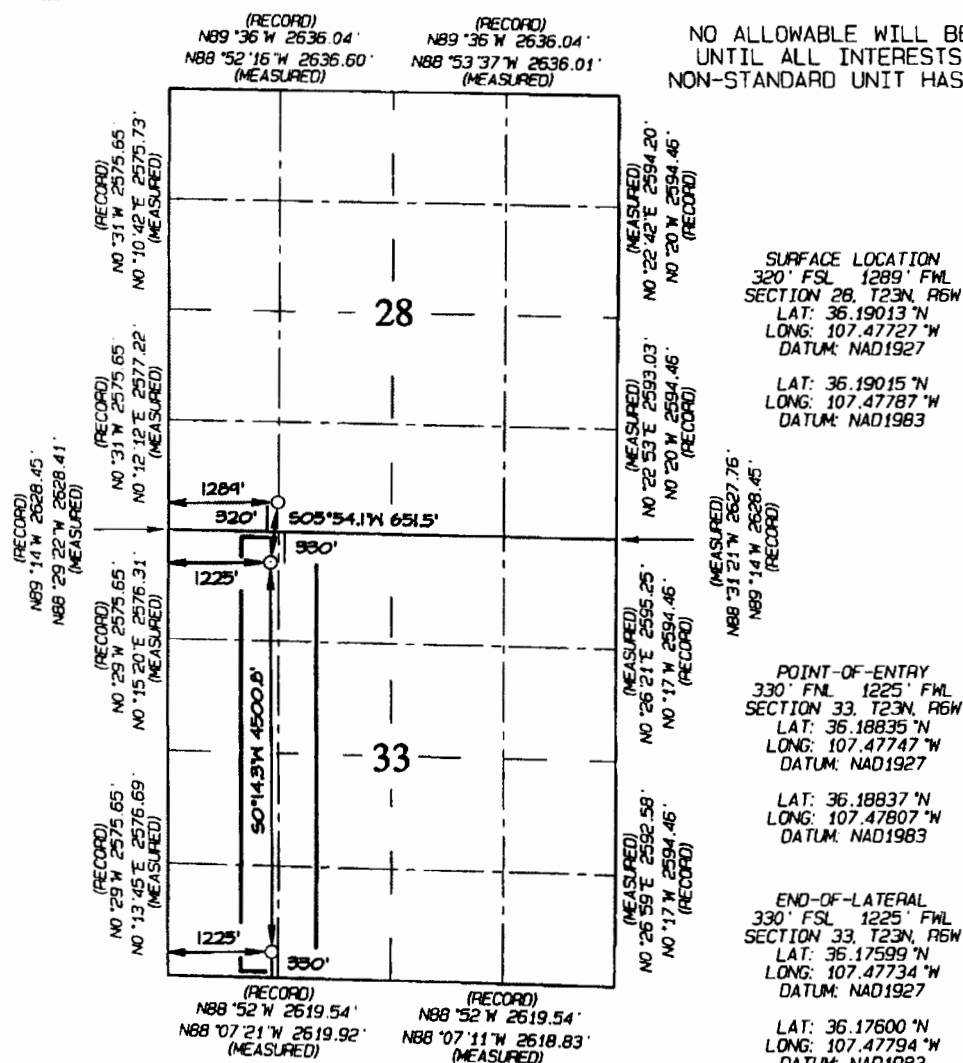
¹¹ Bottom Hole Location If Different From Surface

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

12 Dedicated Acres 106.67 Acres
CENTER 1/3 OF 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



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 interest and that the proposed bottom-hole location is not subject to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

Signature Holly Hall Date 12/12/15

Holly Hill

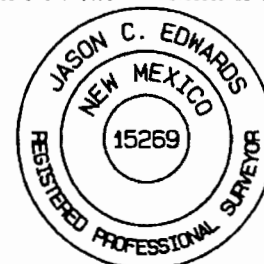
E-mail Address holly.hill@encana.com

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: DECEMBER 11, 2013
Survey Date: SEPTEMBER 5, 2012

Signature and Seal of Professional Surveyor



JASON C. EDWARDS

Certificate Number 15269

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

Submit one copy to
Appropriate District Office

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

OIL CONSERVATION DIVISION

1220 South St. Francis Drive
Santa Fe, NM 87505

☐ AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number	'Pool Code 42289	'Pool Name LYBROOK GALLUP
'Property Code	'Property Name LYBROOK M28-2306	'Well Number 03H
'OGRID No. 282327	'Operator Name ENCANA OIL & GAS (USA) INC.	'Elevation 7220'

¹⁰ Surface Location

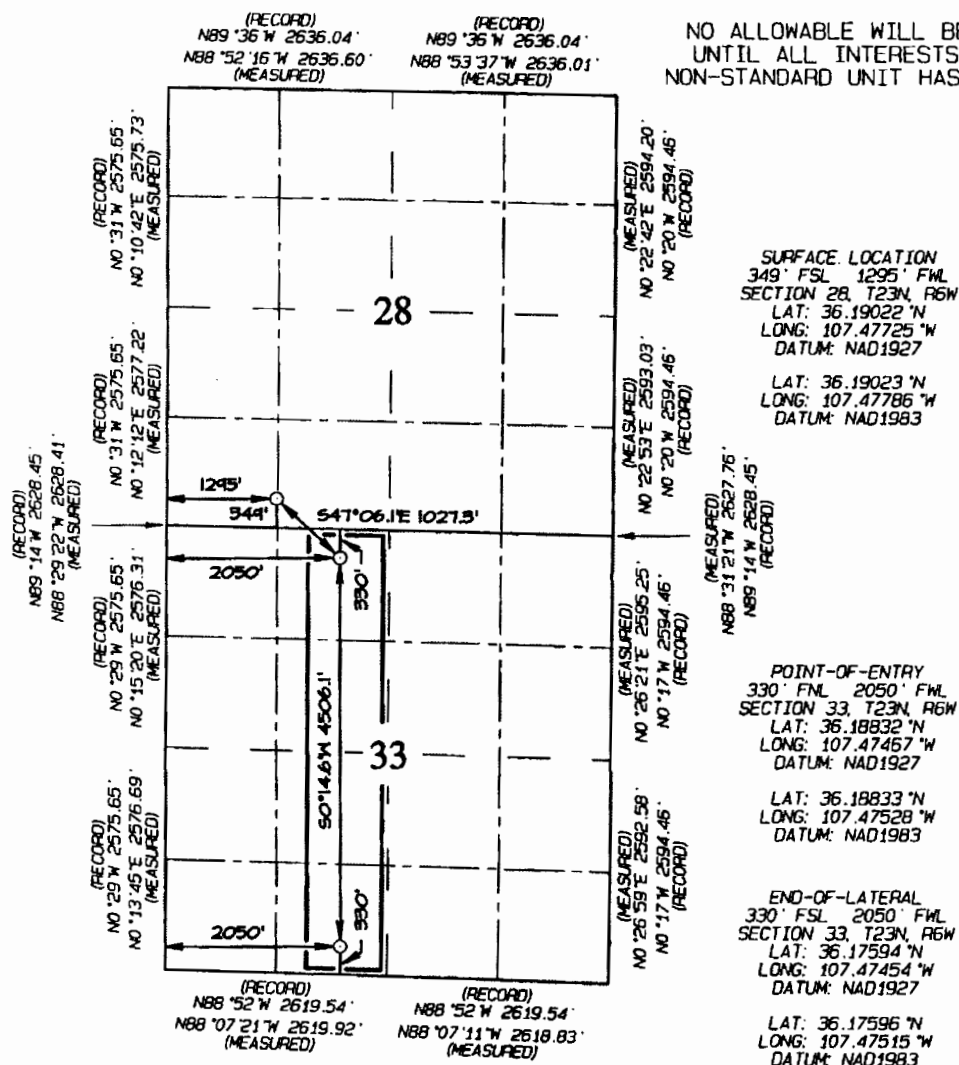
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	28	23N	6W		349	SOUTH	1295	WEST	SANDOVAL

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	2050	WEST	SANDOVAL

¹² Dedicated Acres 106.67 Acres EAST 1/3 OF 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



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 agreement or an understanding with the mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

 Signature _____ Date 12/12/13

 Printed Name Holly Hill

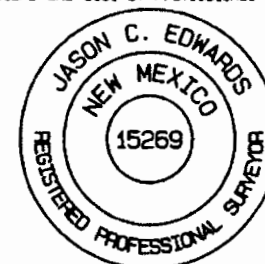
 E-mail Address holly.hill@percuss.com

¹⁰ 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: DECEMBER 11, 2013
Survey Date: SEPTEMBER 5, 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
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 GALLUP
*Property Code	*Property Name LYBROOK P28-2306		*Well Number 01H
*GRID No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.		*Elevation 7211'

¹⁰ Surface Location

U. or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
P	28	23N	6W		336	SOUTH	1280	EAST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

U. or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
G	4	22N	6W		2372	NORTH	1610	EAST	SANDOVAL

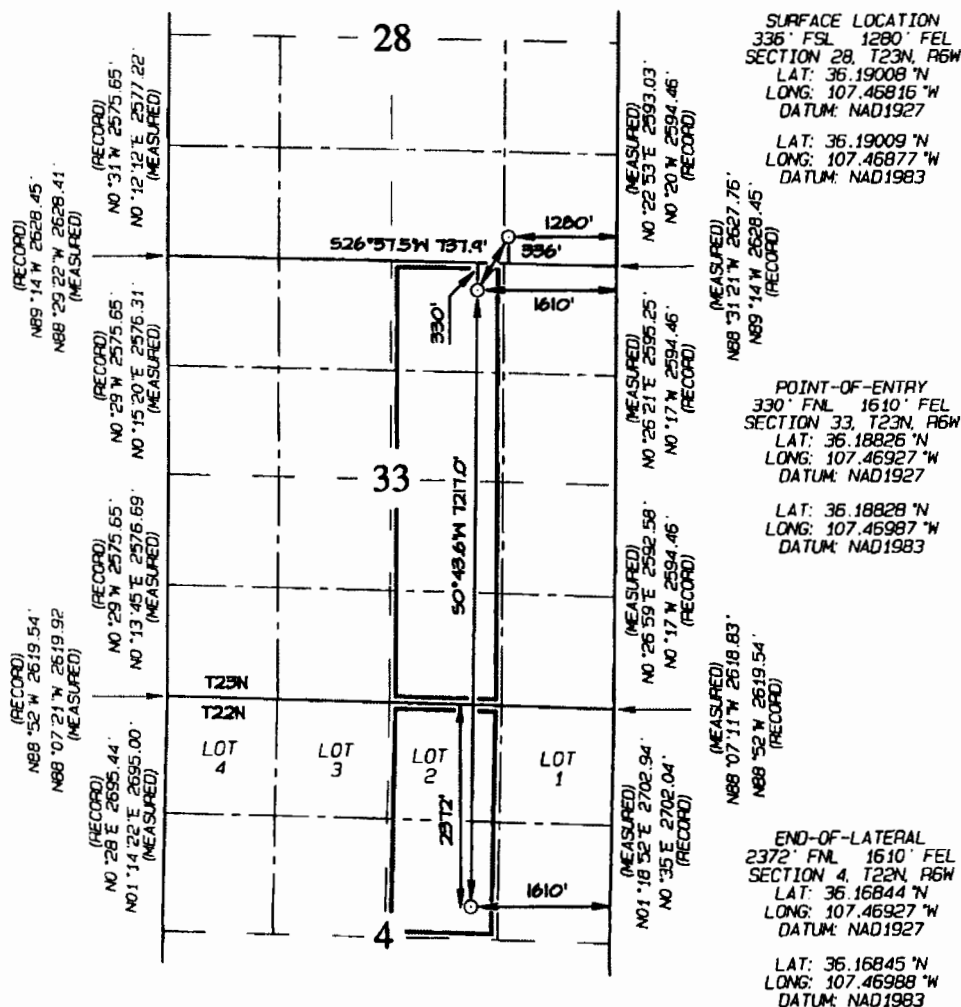
¹² Dedicated Acres
240.81 Acres W/2 E/2 - Section 33
W/2 NE/4 - Section 4

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.

Signature: Holly Hill Date: 12/12/13

Printed Name: Holly Hill

E-mail Address: holly.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: DECEMBER 11, 2013
Survey Date: OCTOBER 2, 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
811 S. First Street, Artesia, NM 88210
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District IV
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State of New Mexico
Energy, Minerals & Natural Resources Department

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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 GALLUP
*Property Code	*Property Name LYBROOK P28-2306		*Well Number 02H
*OGRIID No 282327	*Operator Name ENCANA OIL & GAS (USA) INC.		*Elevation 7211'

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	28	23N	6W		348	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
H	4	22N	6W		2373	NORTH	400	EAST	SANDOVAL

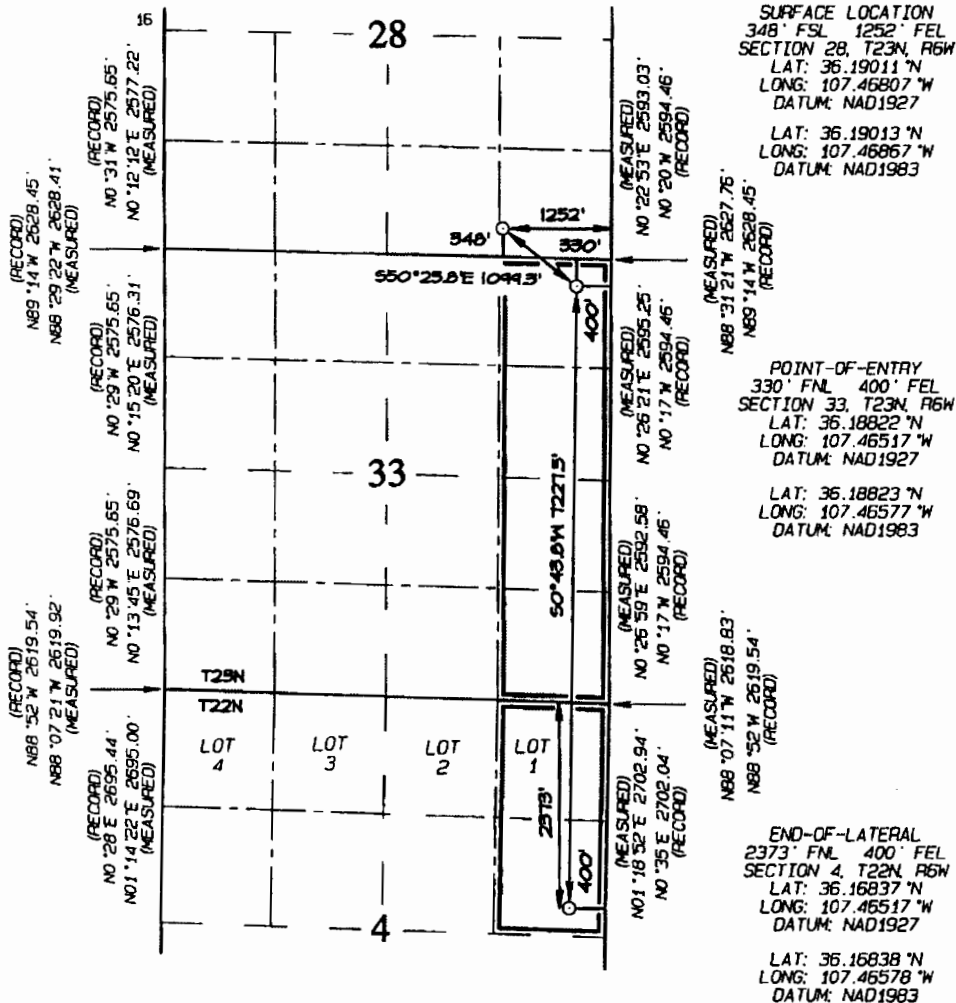
¹² Dedicated Acres
240.83 Acres E/2 E/2 - Section 33
E/2 NE/4 - Section 4

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
348' FSL 1252' FEL
SECTION 28, T23N, R6W
LAT: 36.19011°N
LONG: 107.46807°W
DATUM: NAD1927
LAT: 36.19013°N
LONG: 107.46867°W
DATUM: NAD1983

POINT-OF-ENTRY
330' FSL 400' FEL
SECTION 33, T23N, R6W
LAT: 36.18822°N
LONG: 107.46517°W
DATUM: NAD1927
LAT: 36.18823°N
LONG: 107.46577°W
DATUM: NAD1983

END-OF-LATERAL
2373' FSL 400' FEL
SECTION 4, T22N, R6W
LAT: 36.16837°N
LONG: 107.46517°W
DATUM: NAD1927
LAT: 36.16838°N
LONG: 107.46578°W
DATUM: NAD1983

¹⁷ OPERATOR CERTIFICATION

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Signature: Holly Hill Date: 12/12/13

Printed Name: Holly Hill

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

¹⁸ SURVEYOR CERTIFICATION

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Date Revised: DECEMBER 11, 2013
Survey Date: OCTOBER 2, 2012

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

District II
811 S. First Street, Artesia, NM 88210
Phone: (505) 748-1293 Fax: (505) 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	*Pool Code 13379	*Pool Name COUNSELORS GALLUP DAKOTA
*Property Code	*Property Name GCU E27 2306	*Well Number 02H
*UGRID No 282327	*Operator Name ENCANA OIL & GAS (USA) INC.	*Elevation 7054

10 Surface Location

Lot or lot no	Section	Township	Range	Lot 10n	Feet from the	North/South line	Feet from the	East/West line	County
E	27	23N	6W		1629	NORTH	199	WEST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

Block lot no	Section	Township	Range	Lot (or)	Feet from the	North/South line	Feet from the	East/West line	County
0	27	23N	6W		330	SOUTH	1911	EAST	SANDOVAL

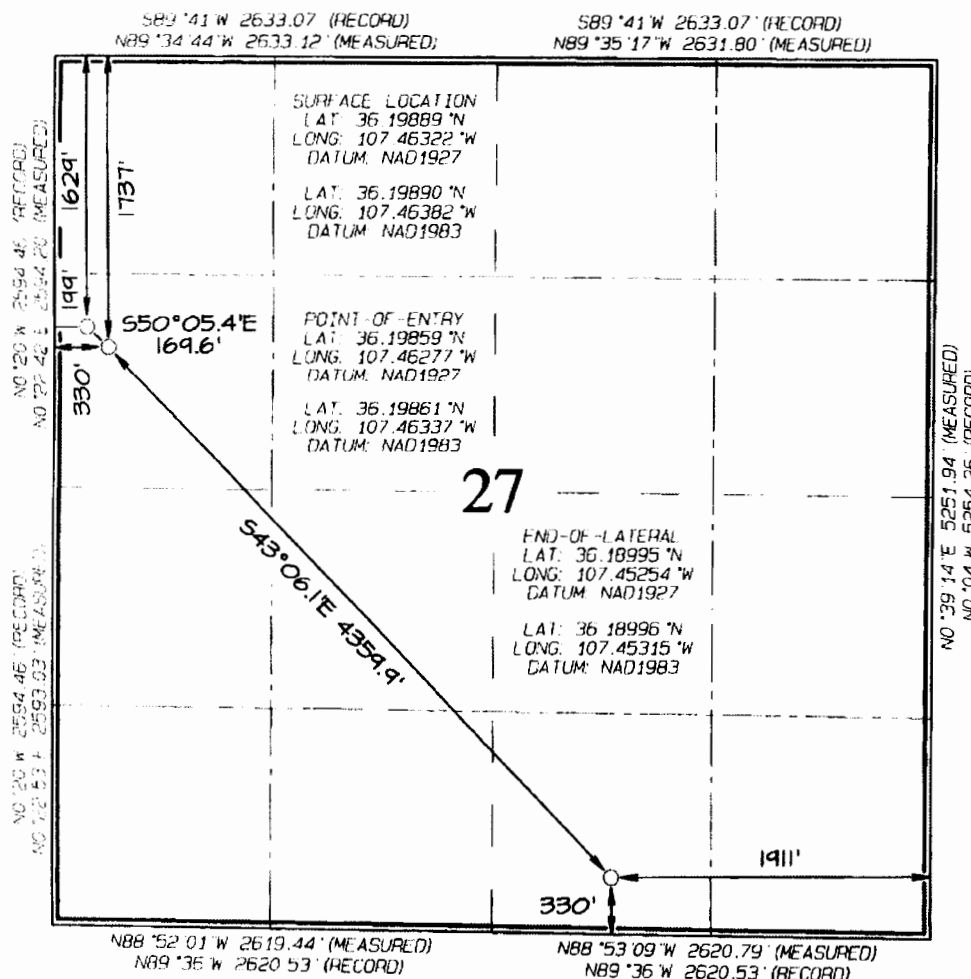
10 Dedicated Acres 5,760.00 Acres
Sections 22-27 and 34-36

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 lease, contract, or agreement, or a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Holly Hill 1/28/14
Signature Date

Holly Hill

Printed Name _____

holly.hill@encana.com

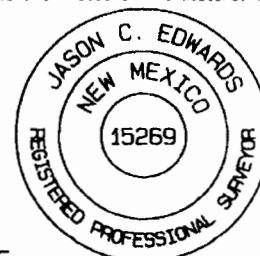
E-mail Address

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: SEPT 25, 2013
Survey Date: OCTOBER 22, 2012

Signature and Seal of Professional Surveyor:



JASON C. EDWARDS
Certificate Number 15264

District I
1525 N. French Drive, Hobbs, NM 88240
Phone (575) 393-5151 Fax (575) 393-0720

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

District III
1300 Rio Brazos Road, Aztec, NM 87410
Phone (505) 334-6176 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

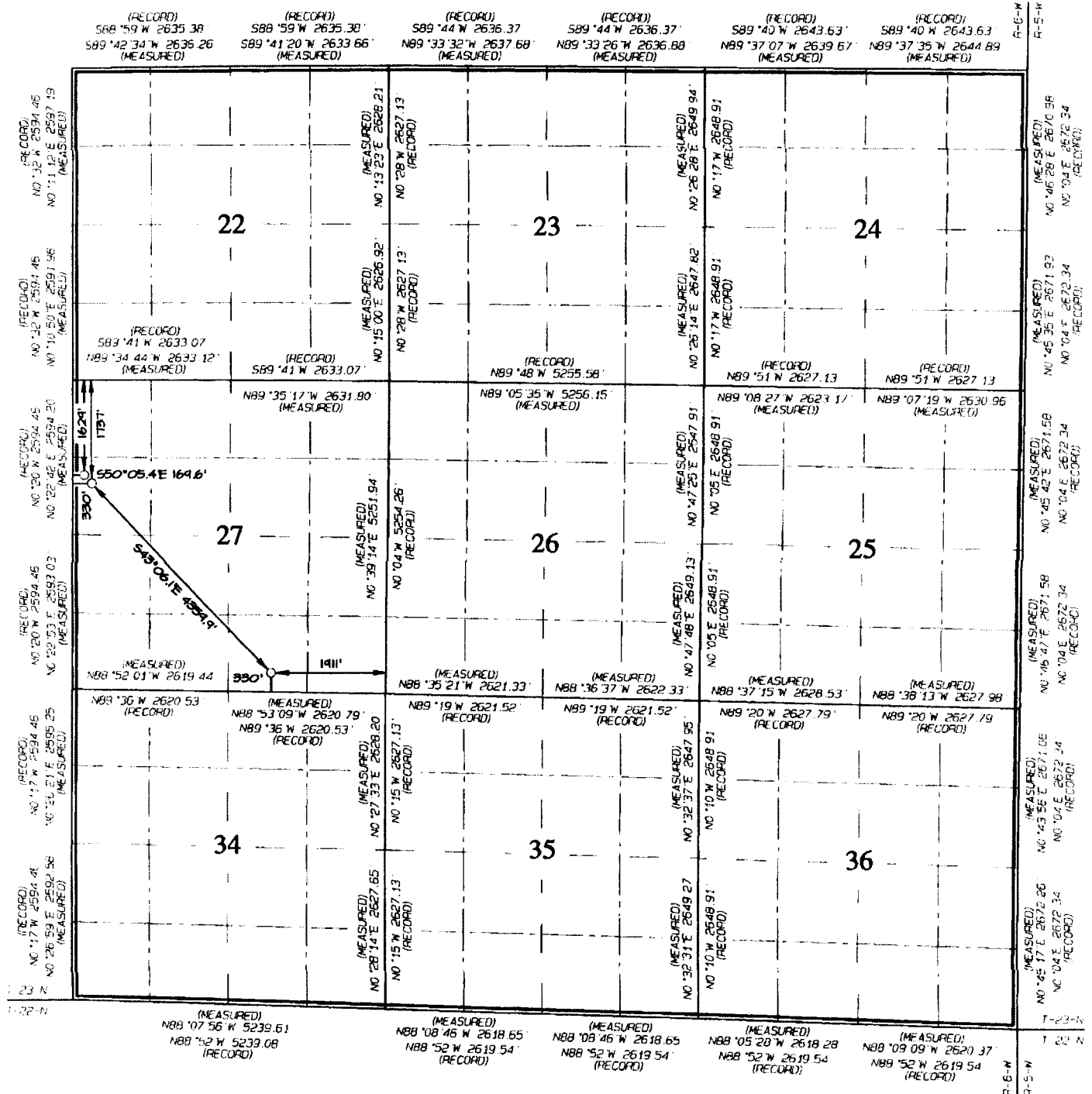
Form O-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Drive
Santa Fe, NM 87505

☐ AMENDED REPORT



SURFACE LOCATION
LAT: 36.19889°N
LONG: 107.45322°W
DATUM: NAD1927

POINT-OF-ENTRY
LAT: 36.19859°N
LONG: 107.45277°W
DATUM: NAD1927

END-OF-LATERAL
LAT: 36.18995°N
LONG: 107.45254°W
DATUM: NAD1927

LAT: 36.19890°N
LONG: 107.45382°W
DATUM: NAD1983

LAT: 36.19861°N
LONG: 107.45337°W
DATUM: NAD1983

LAT: 36.18996°N
LONG: 107.45315°W
DATUM: NAD1983

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

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

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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 13379	*Pool Name COUNSELORS GALLUP DAKOTA
*Property Code	*Property Name GALLO CANYON UNIT M27-2306	*Well Number 01H
*GRIID No 282.327	*Operator Name ENCANA OIL & GAS (USA) INC.	*Elevation 7132'

¹⁰ Surface Location

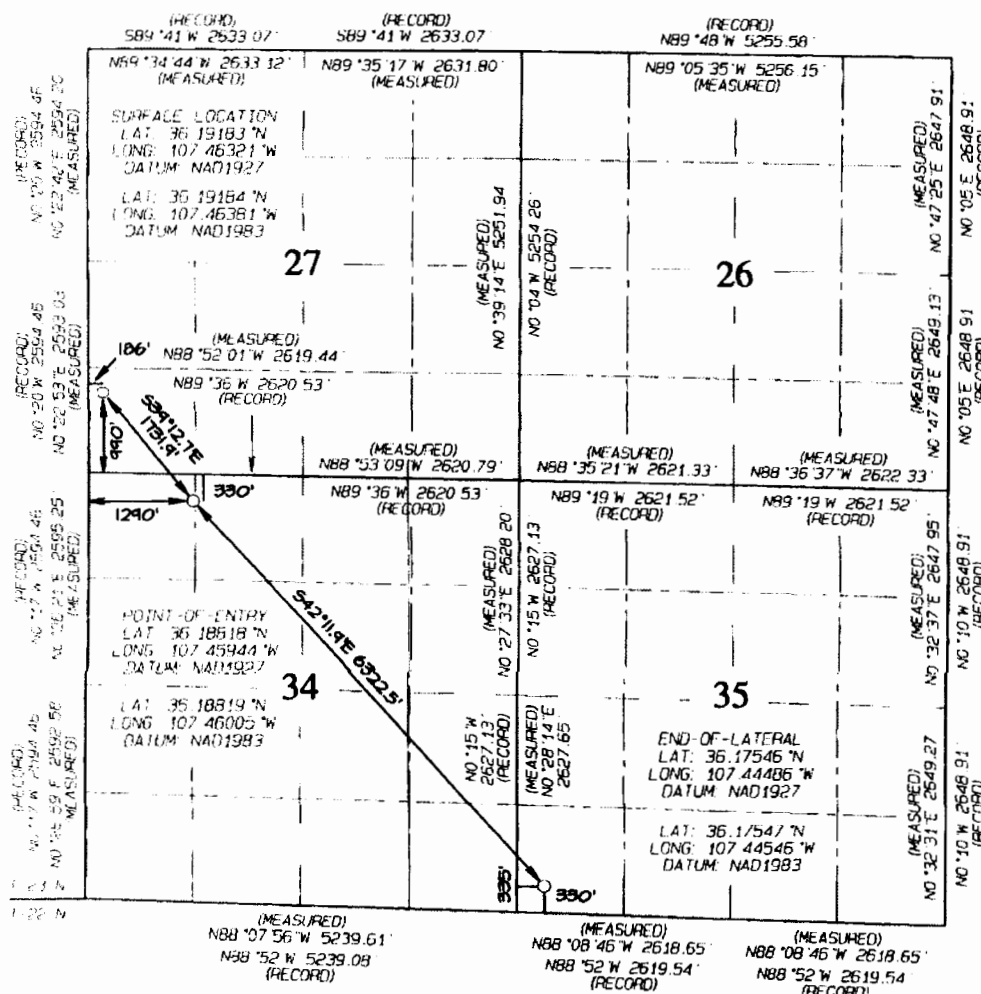
Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
M	27	23N	6W	990	SOUTH	186	WEST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
M	35	23N	6W	330	SOUTH	335	WEST	SANDOVAL

*Dedicated Acres 5,760.00 Acres Sections 22-27 and 34-36	*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



¹⁷ OPERATOR CERTIFICATION

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Signature: *Holly Hill* Date: 10/21/13

Printed Name: Holly Hill
holly.hill@encana.com

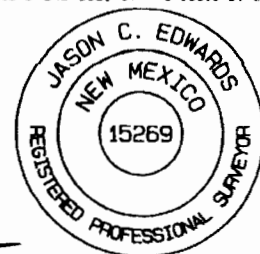
E-mail Address:

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: SEPT 17, 2013
Survey Date: DECEMBER 5, 2012

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

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

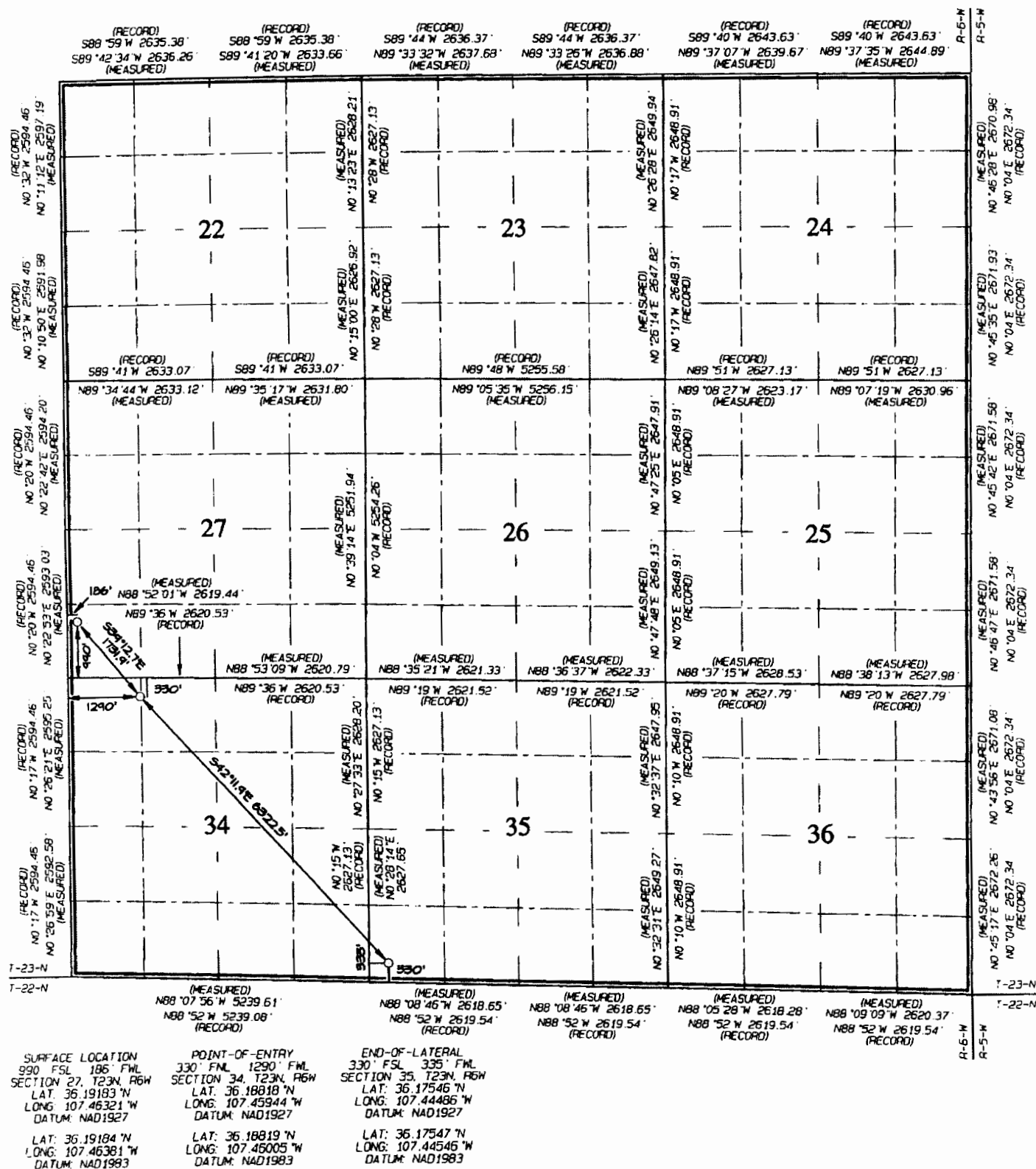
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170

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

Submit one copy to
Appropriate District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Drive
Santa Fe, NM 87505

☐ AMENDED REPORT

Surface Hole Location may be moved and/or re-named

District I
1625 N French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-6720
District II
811 S First St., 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
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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to
appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 13379	³ Pool Name COUNSELORS GALLUP-DAKOTA
⁴ Property Code	⁵ Property Name GCU M25-2306	⁶ Well Number 01H
⁷ OGRID No. 282327	⁸ Operator Name ENCANA OIL & GAS (USA) INC.	⁹ Elevation 6860.7

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	25	23-N	6-W		50'	SOUTH	200'	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
P	36	23-N	6-W		650'	SOUTH	330'	EAST	SANDOVAL
¹² Dedicated Acres 5,760 Acres SEC 22-27 and SEC 33-36			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.		

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16

SURFACE HOLE LOCATION:
LAT: 36.188971°N-NAD 83
LONG: 107.428221°W-NAD 83
LAT: 36.18896°N-NAD 27
LONG: 107.42762°W-NAD 27

PENETRATION POINT:
LAT: 36.188326°N-NAD 83
LONG: 107.426831°W-NAD 83
LAT: 36.18831°N-NAD 27
LONG: 107.42623°W-NAD 27

BOTTOM HOLE:
LAT: 36.175795°N-NAD 83
LONG: 107.412224°W-NAD 83
LAT: 36.17578°N-NAD 27
LONG: 107.41162°W-NAD 27

17 OPERATOR CERTIFICATION

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Holly Hill 1/28/14
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.

JULY 18, 2013
Date of Survey

Signature and Seal of Professional Surveyor:
William R. Mattheke
#8466
WILLIAM R. MATTHEKE
Certificate Number 8466

District I
1625 N French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720
District II
811 S First St., Artesia, NM 88210
Phone (575) 748-1283 Fax (575) 748-9720
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State of New Mexico
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OIL CONSERVATION DIVISION

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Santa Fe, NM 87505

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appropriate
District Office

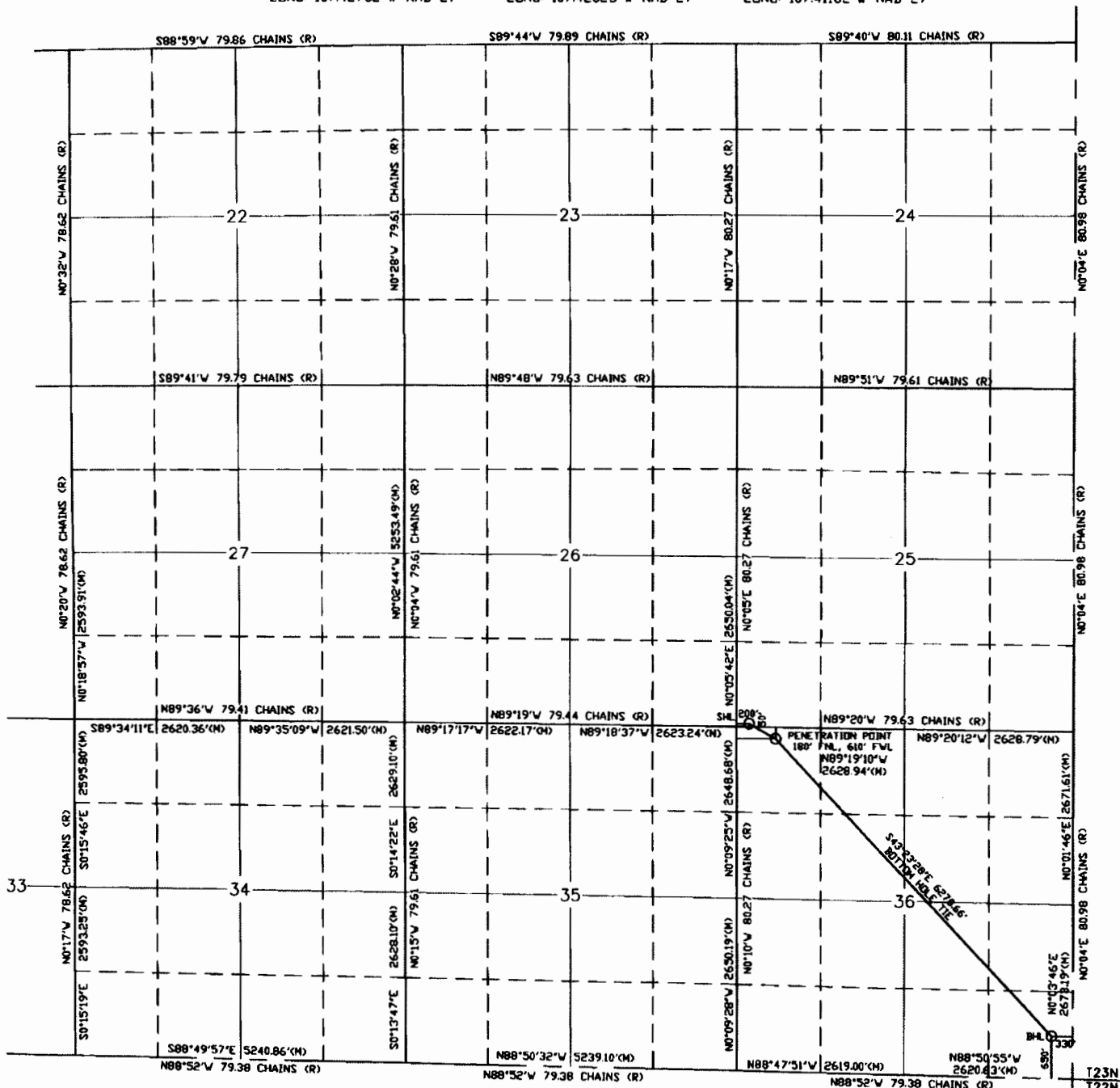
☐ AMENDED REPORT

ENCANA OIL & GAS (USA) INC.
GCU M25-2306 01H

SURFACE HOLE LOCATION:
LAT: 36.188971°N-NAD 83
LONG: 107.428221°W-NAD 83
LAT: 36.18896°N-NAD 27
LONG: 107.42762°W-NAD 27

PENETRATION POINT:
LAT: 36.188326°N-NAD 83
LONG: 107.426831°W-NAD 83
LAT: 36.18831°N-NAD 27
LONG: 107.42623°W-NAD 27

BOTTOM HOLE:
LAT: 36.175795°N-NAD 83
LONG: 107.412224°W-NAD 83
LAT: 36.17578°N-NAD 27
LONG: 107.41162°W-NAD 27



NOT TO SCALE

Surface Hole Location may be moved and/or re-named

District I
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
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District IV
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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code 13379		Pool Name COUNSELORS GALLUP-DAKOTA	
Property Code		Property Name GCU 026-2306		Well Number 01H	
GRID No. 282327		Operator Name ENCANA OIL & GAS (USA) INC.		Elevation 6892.6	

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
0	26	23-N	6-W		75'	SOUTH	2250'	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
0	36	23-N	6-W		330'	SOUTH	2495'	EAST	SANDOVAL
Dedicated Acres 5,760 Acres SEC 26-35-36			Joint or Infill		Consolidation Code		Order No.		

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16

SURFACE HOLE LOCATION:
LAT: 36.189121°N-NAD 83
LONG: 107.436521°W-NAD 83
LAT: 36.189111°N-NAD 27
LONG: 107.43592°W-NAD 27

PENETRATION POINT:
LAT: 36.188253°N-NAD 83
LONG: 107.434757°W-NAD 83
LAT: 36.18824°N-NAD 27
LONG: 107.43415°W-NAD 27

BOTTOM HOLE:
LAT: 36.174900°N-NAD 83
LONG: 107.419557°W-NAD 83
LAT: 36.17489°N-NAD 27
LONG: 107.41895°W-NAD 27

SW SEC 26:
LAT: 36.189016°N-NAD 83
LONG: 107.446667°W-NAD 83
LAT: 36.18900°N-NAD 27
LONG: 107.444591°W-NAD 27

SE SEC 26:
LAT: 36.188840°N-NAD 83
LONG: 107.428899°W-NAD 83
LAT: 36.18883°N-NAD 27
LONG: 107.42830°W-NAD 27

SW SEC 35:
LAT: 36.188669°N-NAD 83
LONG: 107.411090°W-NAD 83
LAT: 36.18920°N-NAD 27
LONG: 107.47272°W-NAD 27

E/4 SEC 35:
LAT: 36.181567°N-NAD 83
LONG: 107.428875°W-NAD 83
LAT: 36.17878°N-NAD 27
LONG: 107.42827°W-NAD 27

SW SEC 36:
LAT: 36.174290°N-NAD 83
LONG: 107.428851°W-NAD 83
LAT: 36.17428°N-NAD 27
LONG: 107.42825°W-NAD 27

S/4 SEC 36:
LAT: 36.174138°N-NAD 83
LONG: 107.419983°W-NAD 83
LAT: 36.18920°N-NAD 27
LONG: 107.47272°W-NAD 27

SE SEC 36:
LAT: 36.173992°N-NAD 83
LONG: 107.411109°W-NAD 83
LAT: 36.18920°N-NAD 27
LONG: 107.47272°W-NAD 27

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 1/28/14
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.

JULY 18, 2013
Date of Survey

William E. Mahnke II
Signature and Seal of Registered Surveyor

WILLIAM E. MAHNKE II
8466
Certificate Number

NOT TO SCALE

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	13379	COUNSELORS GALLUP-DAKOTA
Property Code	Property Name	Well Number
	GALLO CANYON UNIT M26-2306	01H
GRID No.	Operator Name	Elevation
282327	ENCANA OIL & GAS (USA) INC.	6938.5

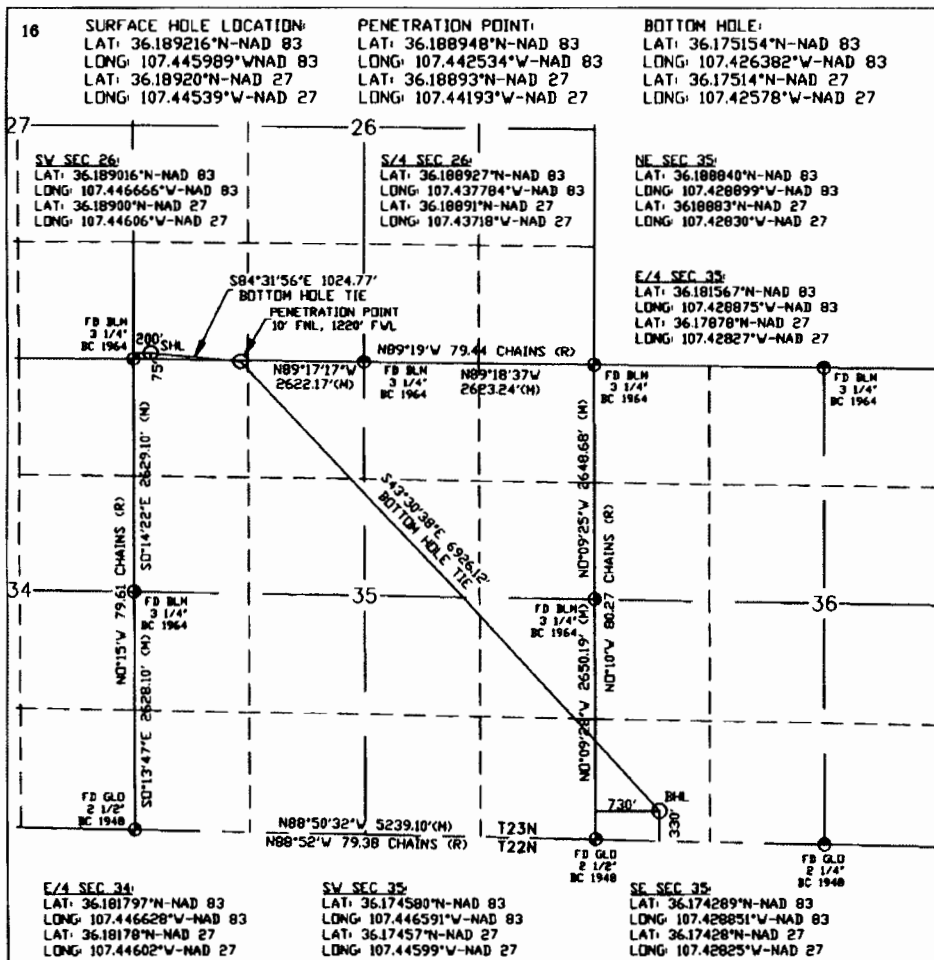
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	26	23-N	6-W		75'	SOUTH	200'	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	36	23-N	6-W		330'	SOUTH	730'	WEST	SANDOVAL
Dedicated Acres 5,760 Acres SEC 22-27 and 34-36			Joint or Infill		Consolidation Code		Order No.		

No allowable will be assigned to this completion until all interest 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 1/22/14
Signature Date

Holly Hill

Printed Name

holly.hill@encana.com

E-mail Address

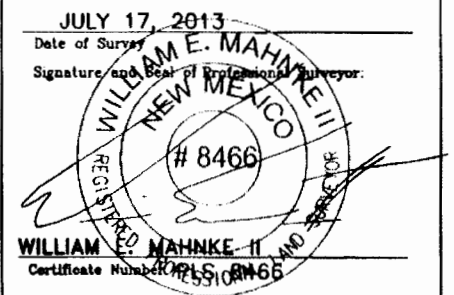
SURVEYOR CERTIFICATION

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.

JULY 17, 2013

Date of Survey

Signature and Seal of Professional Surveyor:



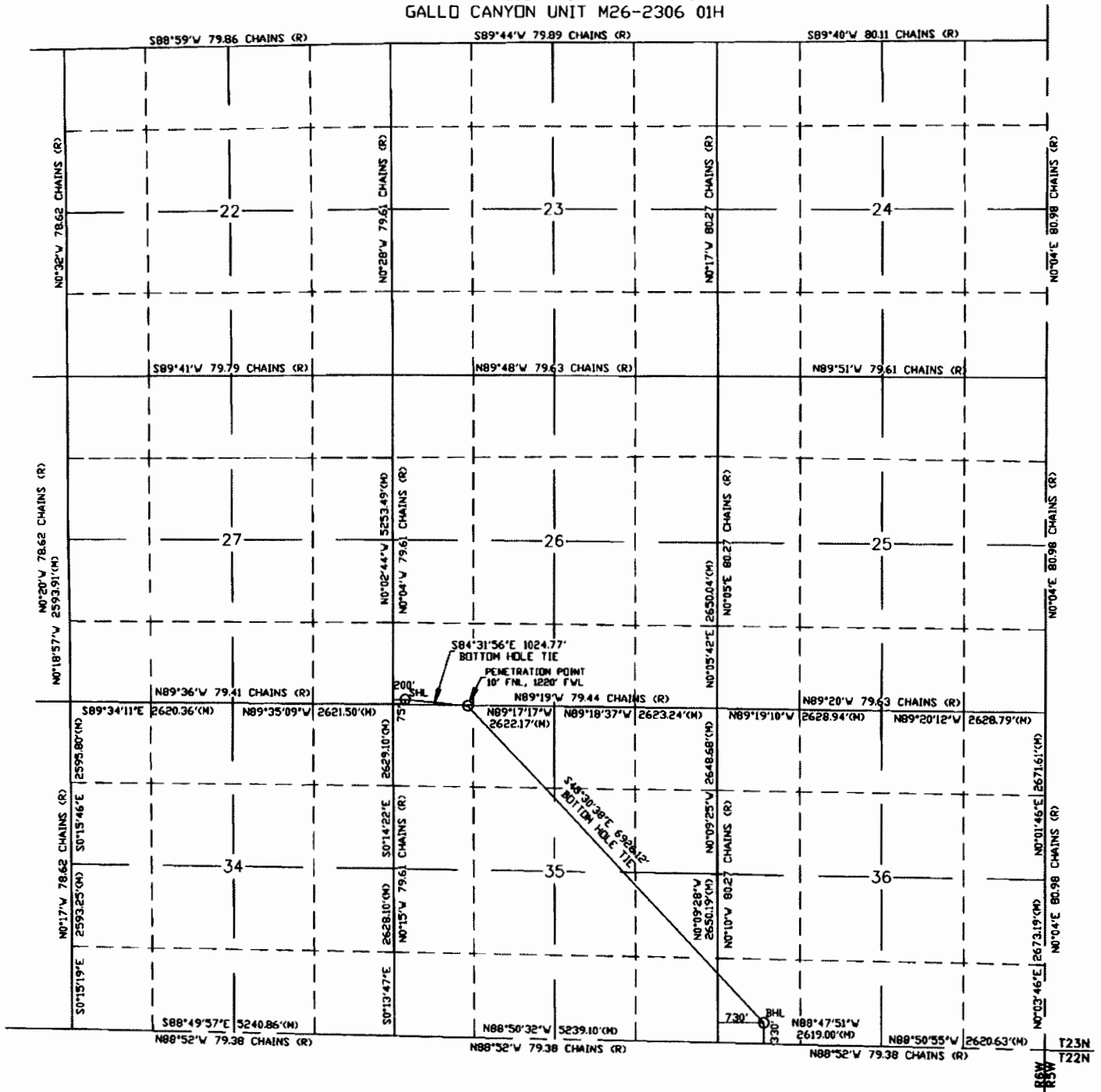
District I
1625 N. French Dr., Hobbs, NM 88240
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☐ AMENDED REPORT

ENCANA OIL & GAS (USA) INC.
GALLO CANYON UNIT M26-2306 01H



SURFACE HOLE LOCATION:
LAT: 36.18921°N-NAD 83
LONG: 107.44599°W-NAD 83
LAT: 36.18920°N-NAD 27
LONG: 107.44539°W-NAD 27

PENETRATION POINT:
LAT: 36.188948°N-NAD 83
LONG: 107.442534°W-NAD 83
LAT: 36.18893°N-NAD 27
LONG: 107.44193°W-NAD 27

BOTTOM HOLE:
LAT: 36.175154°N-NAD 83
LONG: 107.426382°W-NAD 83
LAT: 36.17514°N-NAD 27
LONG: 107.42578°W-NAD 27

District I
1625 N French Dr., Hobbs, NM 88240
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 13379	³ Pool Name COUNSELORS GALLUP-DAKOTA
⁴ Property Code	⁵ Property Name GALLO CANYON UNIT 027-2306	⁶ Well Number 01H
⁷ OGRID No. 282327	⁸ Operator Name ENCANA OIL & GAS (USA) INC.	⁹ Elevation 6984

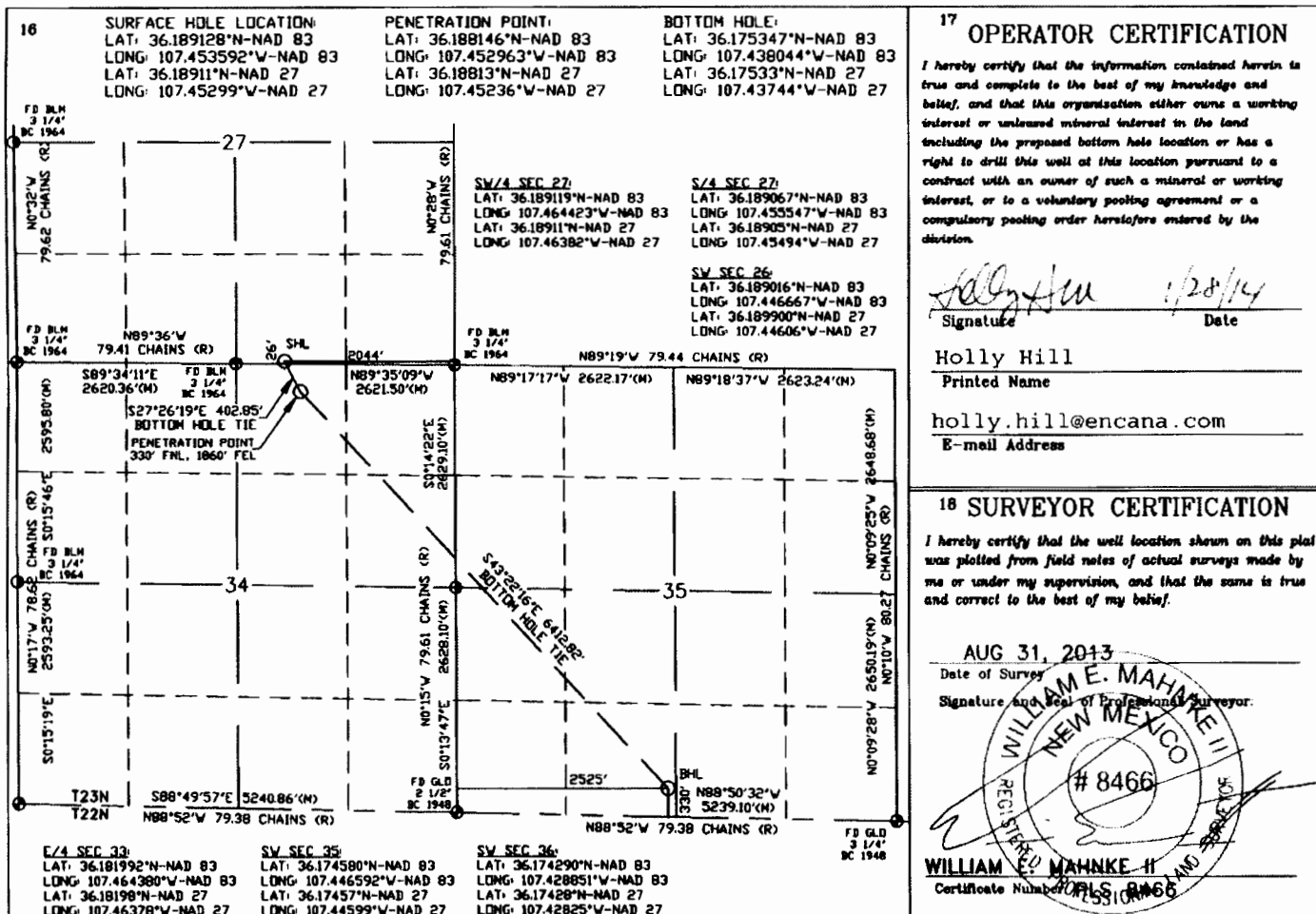
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	27	23-N	6-W		26'	SOUTH	2044'	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
N	35	23-N	6-W		330'	SOUTH	2525'	WEST	SANDOVAL
¹² Dedicated Acres 5,760 Acres SEC 22-27 to 33-36			¹³ Joint or Infill	¹⁴ Consolidation Code		¹⁵ Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



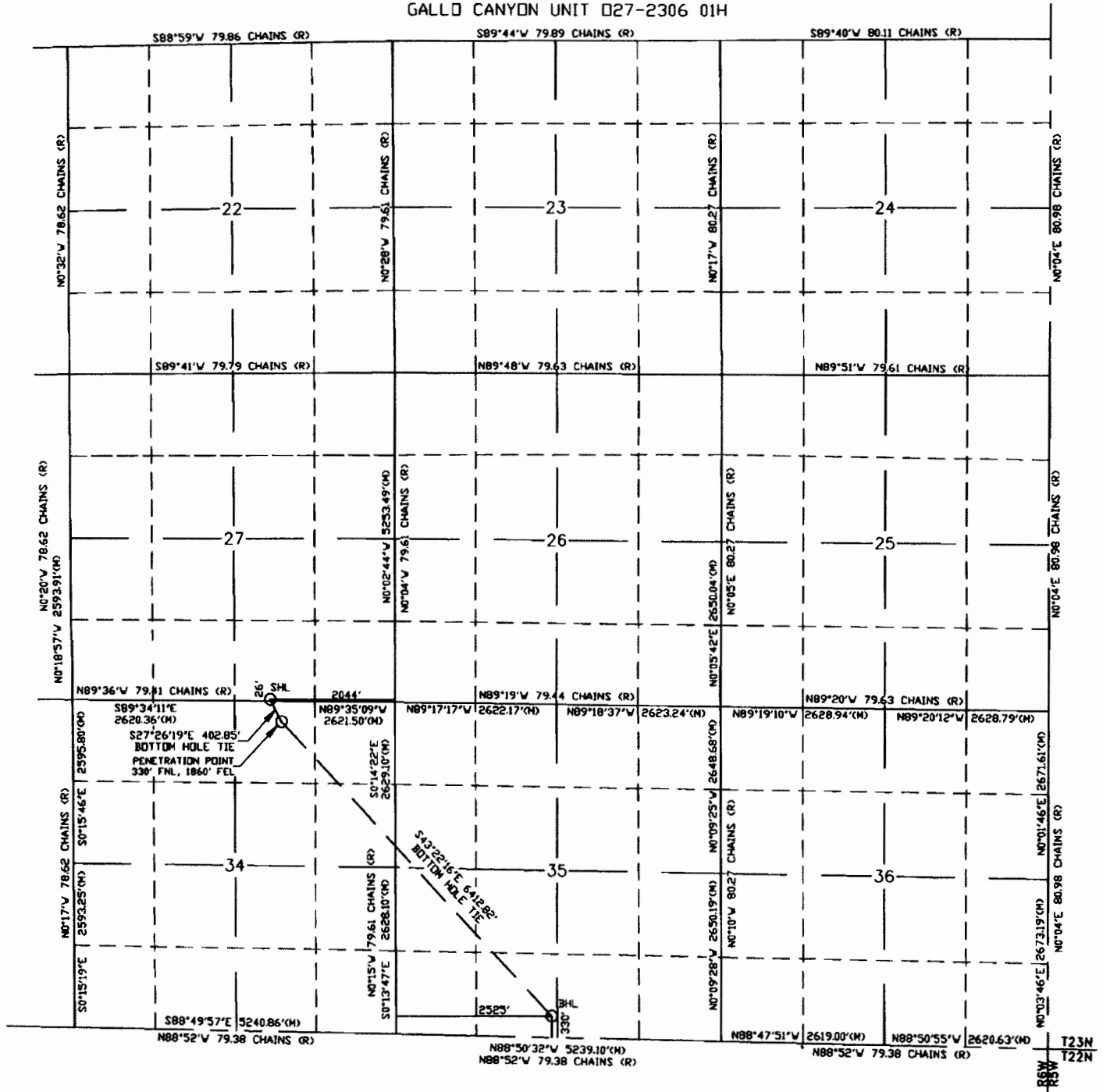
District I
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☐ AMENDED REPORT

ENCANA OIL & GAS (USA) INC.
GALLO CANYON UNIT 027-2306 01H



SURFACE HOLE LOCATION:
LAT: 36.189128°N-NAD 83
LONG: 107.453592°W-NAD 83
LAT: 36.189111°N-NAD 27
LONG: 107.45299°W-NAD 27

PENETRATION POINT:
LAT: 36.188146°N-NAD 83
LONG: 107.452963°W-NAD 83
LAT: 36.18813°N-NAD 27
LONG: 107.45236°W-NAD 27

BOTTOM HOLE:
LAT: 36.175347°N-NAD 83
LONG: 107.438044°W-NAD 83
LAT: 36.17533°N-NAD 27
LONG: 107.43744°W-NAD 27

District I
1625 N French Dr., Hobbs, NM 88240
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District II
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 13379	³ Pool Name COUNSELORS GALLUP-DAKOTA
⁴ Property Code	⁵ Property Name GALLO CANYON UNIT 027-2306	⁶ Well Number 02H
⁷ OGRID No. 282327	⁸ Operator Name ENCANA OIL & GAS (USA) INC.	⁹ Elevation 6984

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
0	27	23-N	6-W		30'	SOUTH	2014'	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	35	23-N	6-W		330'	SOUTH	990'	EAST	SANDOVAL
¹² Dedicated Acres 5,760 Acres SEC 22-27 to 33-36			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.		

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16 SURFACE HOLE LOCATION: LAT: 36.189139°N-NAD 83 LONG: 107.453491°W-NAD 83 LAT: 36.18912°N-NAD 27 LONG: 107.45289°W-NAD 27 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. <i>Holly Hill</i> 1/28/14 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. AUG 31, 2013 Date of Survey Signature and Seal of Professional Surveyor: WILLIAM E. MAHNKE II NEW MEXICO # 8466 REGISTERED PROFESSIONAL SURVEYOR Certificate Number W.E.S. 8466
---	--

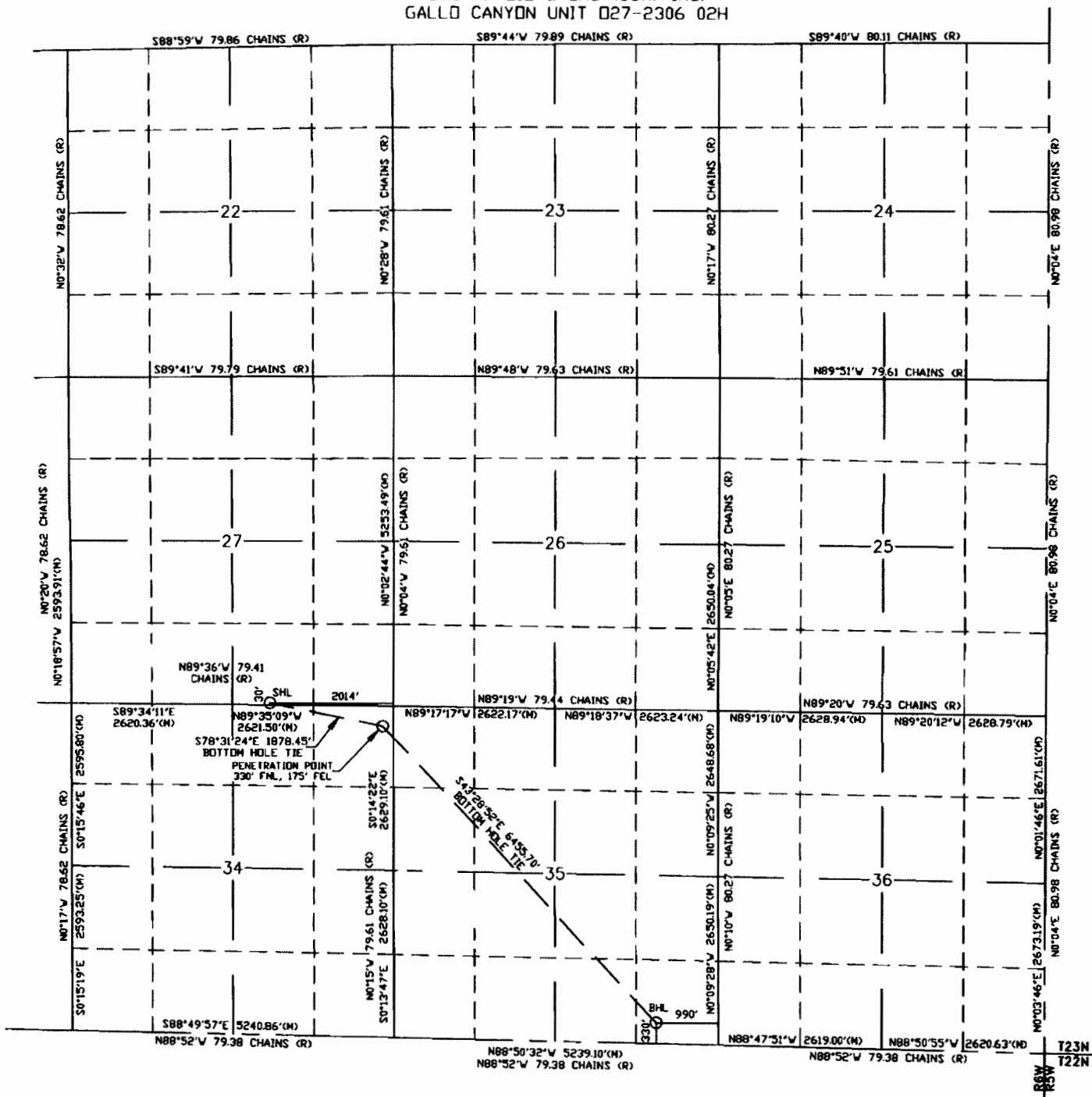
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☐ AMENDED REPORT

ENCANA OIL & GAS (USA) INC.
GALLO CANYON UNIT 027-2306 02H



SURFACE HOLE LOCATION:
LAT: 36.189139°N-NAD 83
LONG: 107.453491°W-NAD 83
LAT: 36.18912°N-NAD 27
LONG: 107.45289°W-NAD 27

PENETRATION POINT:
LAT: 36.188114°N-NAD 83
LONG: 107.447255°W-NAD 83
LAT: 36.18810°N-NAD 27
LONG: 107.44665°W-NAD 27

BOTTOM HOLE:
LAT: 36.175251°N-NAD 83
LONG: 107.432207°W-NAD 83
LAT: 36.17524°N-NAD 27
LONG: 107.43160°W-NAD 27

District I
1625 N French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 13379	³ Pool Name COUNSELORS GALLUP-DAKOTA
⁴ Property Code	⁵ Property Name GALLO CANYON UNIT H33-2306	⁶ Well Number 01H
⁷ GRID No. 282327	⁸ Operator Name ENCANA OIL & GAS (USA) INC.	⁹ Elevation 7157.4

¹⁰ Surface Location

UL or lot no. H	Section 33	Township 23-N	Range 6-W	Lot Idn	Feet from the 1465'	North/South line NORTH	Feet from the 64'	East/West line EAST	County SANDOVAL
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. O	Section 34	Township 23-N	Range 6-W	Lot Idn	Feet from the 330'	North/South line SOUTH	Feet from the 2215'	East/West line EAST	County SANDOVAL
¹² Dedicated Acres 5,760 Acres SEC 22-27 and SEC 34-36			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.		

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16

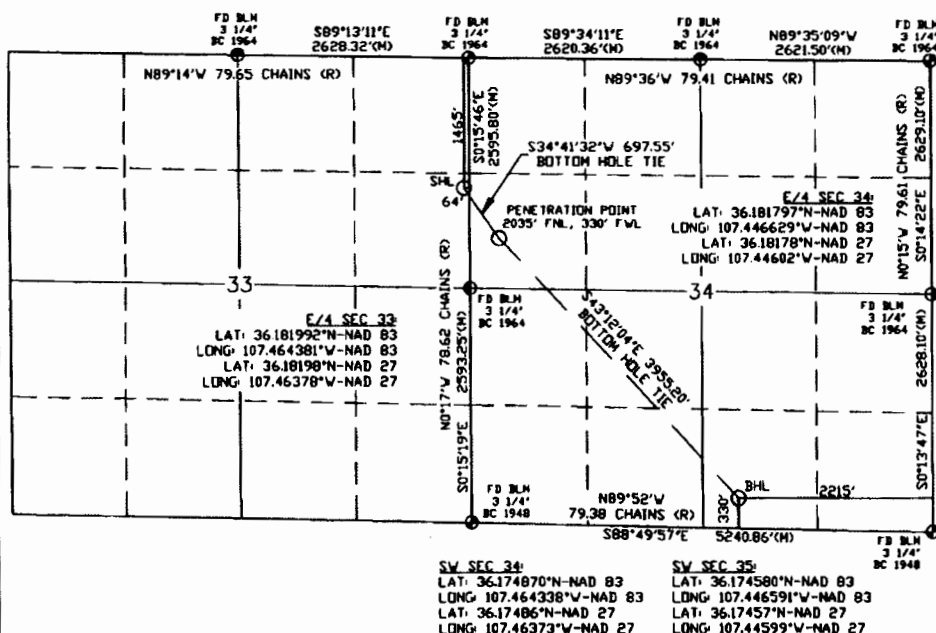
ENCANA OIL & GAS (USA) INC.
GALLO CANYON UNIT H33-2306 01H

SURFACE HOLE LOCATION
LAT: 36.185100°N-NAD 83
LONG: 107.464617°W-NAD 83
LAT: 36.18509°N-NAD 27
LONG: 107.46401°W-NAD 27

PENETRATION POINT:
LAT: 36.183525°N-NAD 83
LONG: 107.463272°W-NAD 83
LAT: 36.18351°N-NAD 27
LONG: 107.46267°W-NAD 27

BOTTOM HOLE:
LAT: 36.175610°N-NAD 83
LONG: 107.454098°W-NAD 83
LAT: 36.17560°N-NAD 27
LONG: 107.45349°W-NAD 27

N/4 SEC. 33: LAT: 36.189215°N-NAD 83
LONG: 107.473326°W-NAD 83
LAT: 36.18920°N-NAD 27
LONG: 107.47272°W-NAD 27
SW SEC. 27: LAT: 36.189120°N-NAD 83
LONG: 107.464423°W-NAD 83
LAT: 36.18911°N-NAD 27
LONG: 107.46382°W-NAD 27
S/4 SEC. 27: LAT: 36.189067°N-NAD 83
LONG: 107.455547°W-NAD 83
LAT: 36.20164°N-NAD 27
LONG: 107.45494°W-NAD 27
SW SEC. 26: LAT: 36.189016°N-NAD 83
LONG: 107.446667°W-NAD 83
LAT: 36.18178°N-NAD 27
LONG: 107.44602°W-NAD 27



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 1/28/14
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.

JULY 14, 2013
Date of Survey
Signature and Seal of Professional Surveyor.
WILLIAM E. MAHNKE II
8466
Certificate Number 8466

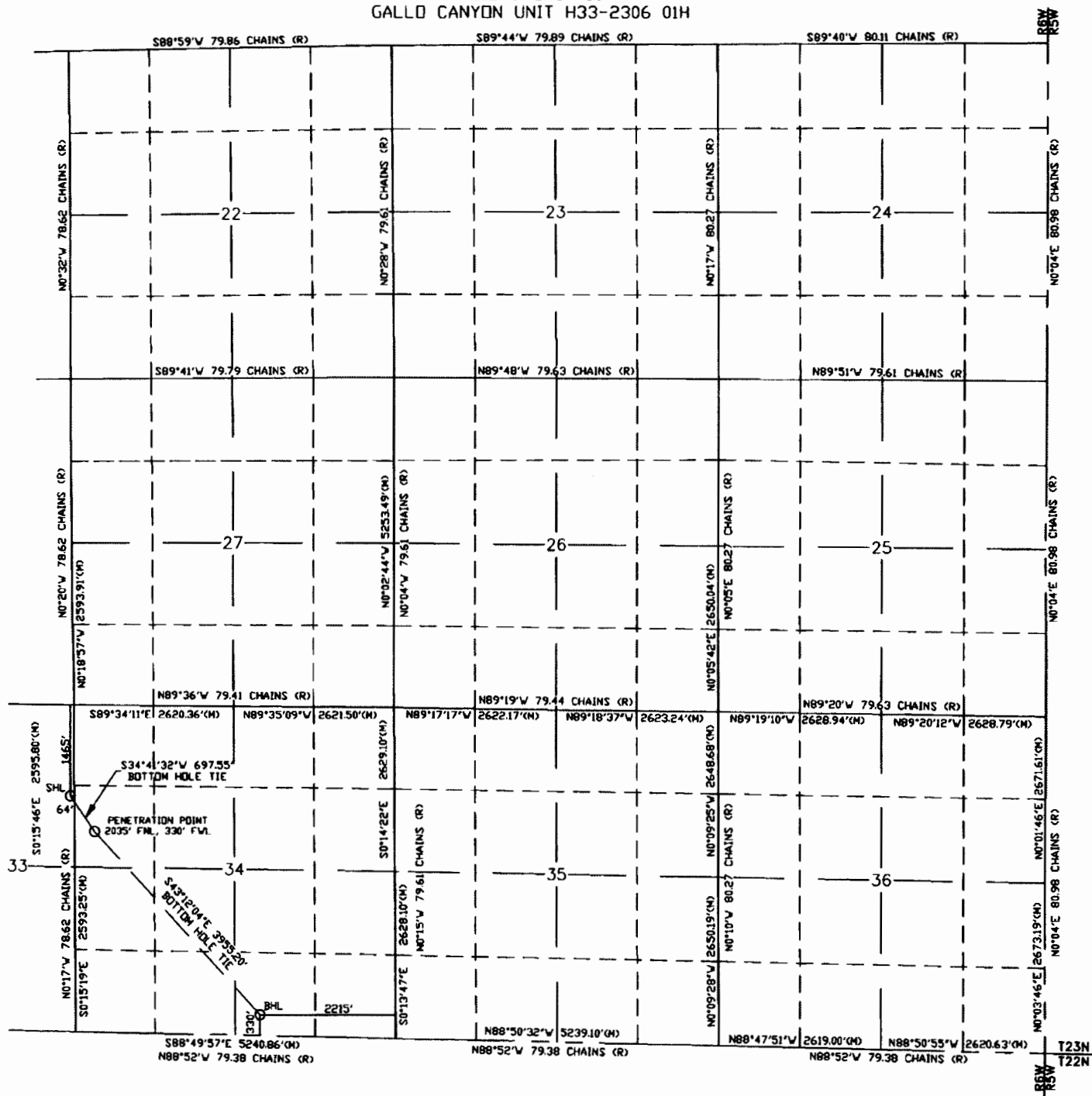
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☐ AMENDED REPORT

ENCANA OIL & GAS (USA) INC.
GALLO CANYON UNIT H33-2306 01H



SURFACE HOLE LOCATION:
LAT: 36.185100°N-NAD 83
LONG: 107.464617°W-NAD 83
LAT: 36.18509°N-NAD 27
LONG: 107.46401°W-NAD 27

PENETRATION POINT:
LAT: 36.183525°N-NAD 83
LONG: 107.463272°W-NAD 83
LAT: 36.18351°N-NAD 27
LONG: 107.46267°W-NAD 27

BOTTOM HOLE:
LAT: 36.175610°N-NAD 83
LONG: 107.454098°W-NAD 83
LAT: 36.17560°N-NAD 27
LONG: 107.45349°W-NAD 27

DISTRICT I

1605 N. French Dr., Hobbs, N.M. 88240
Phone: (505) 393-6161 Fax: (505) 398-0720

DISTRICT II

811 S. First St., Artesia, N.M. 88210
Phone: (505) 748-1883 Fax: (505) 748-0720

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

DISTRICT IV

1280 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3468

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

¹ API Number		² Pool Code 42289	³ Pool Name LYBROOK GALLUP
⁴ Property Code	⁵ Property Name LYBROOK K32-2306		⁶ Well Number 01
⁷ GRID No. 282327	⁸ Operator Name ENCANA OIL & GAS (USA) INC.		⁹ Elevation 7158.0'

¹⁰ Surface Location

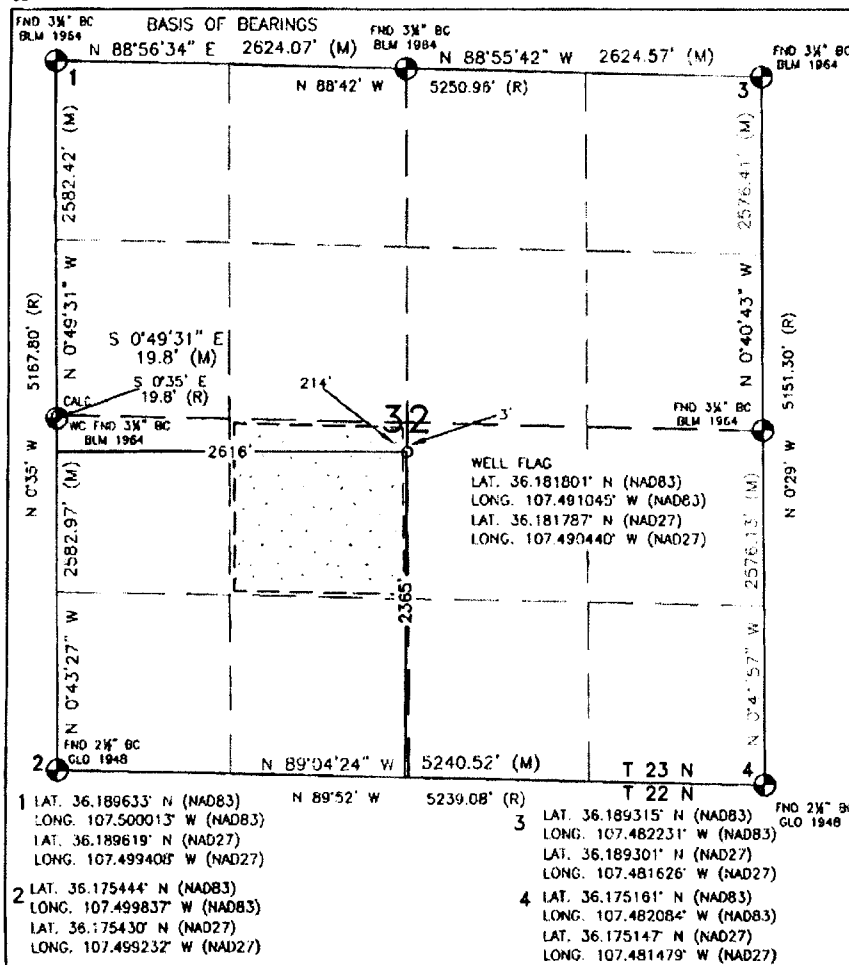
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	WEST/West line	County
K	32	23N	6W		2365'	SOUTH	2616'	WEST	SANDOVAL

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
¹² Dedicated Acres PROJECT AREA 40.00 ACRES NE/4 SW/4 SEC. 32					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 4/28/14
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.

DECEMBER 3, 2013

Date of Survey

Signature and Seal of Professional Surveyor.

David Russell
Professional Surveyor
10201

DAVID RUSSELL

Certificate Number

10201

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

Gallo Canyon Unit
H21-2306 01H

21

22

23

24

19

Gallo Canyon Unit
M23-2306 01H

Gallo Canyon Unit
O23-2306 01H

Gallo Canyon Unit
M24-2306 01H

Gallo Canyon Unit
N24-2306 01H

23N
6W

28

27

26

25

23N
5W

30

Gallo Canyon Unit
L25-2306 01H

33

34

35

36

31

4

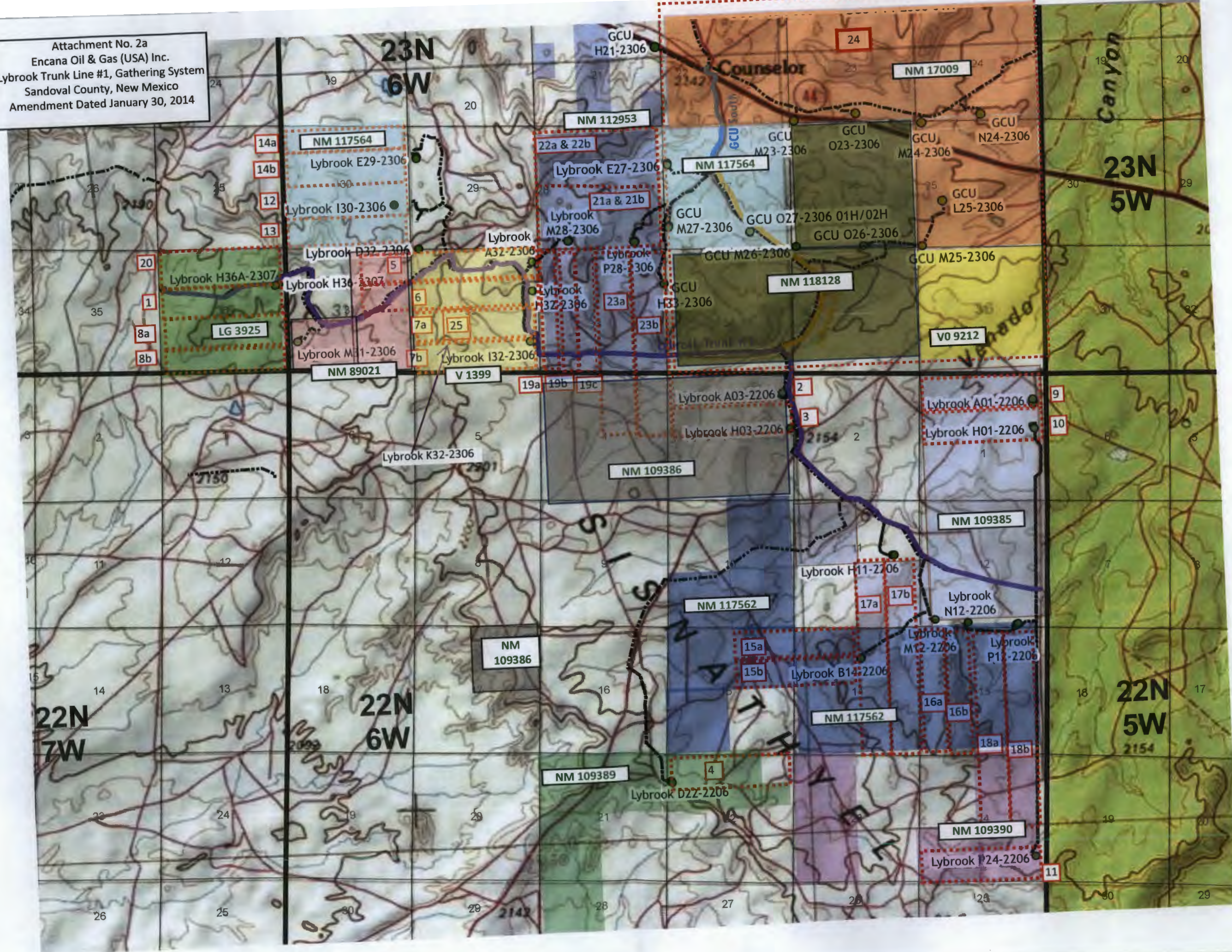
3

2

1

6

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



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	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	V 1399 & NM 89021
Lybrook H32-2306 01H	Lybrook H32-2306 01H	6	
Lybrook I32-2306	Lybrook I32-2306 01H	7a	V 1399
	Lybrook I32-2306 02H	7b	
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 B14-2206	Lybrook B14-2206 01H	15a	
	Lybrook B14-2206 02H	15b	NM 117562
Lybrook M12-2206 01H	Lybrook M12-2206 01H	16a	
Lybrook N12-2206 01H	Lybrook N12-2206 01H	16b	
Lybrook H11-2206	Lybrook H11-2206 01H	17a	NM 117562 & NM 109385
	Lybrook H11-2206 03H	17b	
Lybrook P12-2206	Lybrook P12-2206 01H	18a	NM 117562 & NM 109390
	Lybrook P12-2206 03H	18b	
Lybrook M28-2306	Lybrook M28-2306 01H	19a	
	Lybrook M28-2306 02H	19b	NM 112953
	Lybrook M28-2306 03H	19c	
Amendment to Lybrook Trunk Line # 1 Gathering System Dated January 30, 2014			
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	21a	NM 112953
	Lybrook M27-2306 04H	21b	
	Gallo Canyon Unit M27-2306 01H	24	NM 17009, NM 118128
Lybrook E27-2306	Lybrook E27-2306 01H	22a	NM 112953
	Lybrook E27-2306 03H	22b	
	Gallo Canyon Unit E27-2306 02H	24	NM 17009, NM 118128, V0 9212
Lybrook P28-2306	Lybrook P28-2306 01H	23a	NM 112953, NM 109386
	Lybrook P28-2306 02H	23b	
Gallo Canyon Unit M25-2306 01H	Gallo Canyon Unit M25-2306 01H	24	NM 17009, NM 118128, V0 9212
Gallo Canyon Unit O26-2306 01H	Gallo Canyon Unit O26-2306 01H		
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 H21-2306 01H		
Gallo Canyon Unit N24-2306 01H	Gallo Canyon Unit N24-2306 01H		
Gallo Canyon Unit M23-2306 01H	Gallo Canyon Unit M23-2306 01H		
Gallo Canyon Unit O23-2306 01H	Gallo Canyon Unit O23-2306 01H		
Gallo Canyon Unit M24-2306 01H	Gallo Canyon Unit M24-2306 01H		
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

encana

RECEIVED OGD

2014 FEB -4 P 3: 08

January 30, 2013

Transmitted Via Certified Mail

Jami Bailey
New Mexico Oil Conservation Division
20 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: 2nd Amendment to NMOCD Order PLC-373-A/OLM-82
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-A/OLM-82. Encana requests approval to commingle natural gas for the leases and wells listed on Attachment No. 1 which reflects the twenty-seven (27) wells currently approved for Pool and Lease Commingling, under PLC-373-A/OLM-82, as well as the twenty-three (23) additional wells Encana requests approval to tie into the LGS. Additionally, 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 fifty (50) 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 twenty-three (23) 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. Moreover, 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 the Central Delivery Point (CDP) gas custody transfer, as well as the Point of Royalty Measurement (PRM). A schematic of the interconnection was provided in the initial application, as an amendment on May 15, 2013. Should you need this schematic again, please let us know. 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 Products Partners' 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 twenty-three (23) 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.

Encana Oil & Gas (USA) Inc.

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



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 January 30, 2014

B. State of New Mexico Oil Conservation Division Form C-107-B, Amendment to Application for Pool/Lease Commingling (PLC-373-A/OLM-82) dated January 30, 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 as Encana plans to conduct a spacing test in the adjacent Section 33, T23N R6W. Additionally, the Lybrook M28-2306 03H well will be added to the proposed well pad.

Attachment No. 2a (Two Pages): Presents a map of the LGS pipeline, depicting all thirty-five (35) well pads (which represent all fifty wells) that will tie into the LGS which will then tie into Enterprise's CDP in the SWNW of Section 36, T23N R7W. Presently, twenty (20) well pads (and twenty-seven) have already been approved for connection to the LGS, and Encana is proposing to connect an additional fifteen (15) 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 Oil & Gas (USA) Inc.

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



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; some items printed front-to-back): Presents the well dedication acreage for the additional twenty-three (23) wells Encana is proposing to tie into the LGS as depicted on either the NMOCD Form C-102, 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 twenty-three (23) wells. Please also note that included in Attachment No. 2b are revised C-102s for the Lybrook M28-2306 01H and the Lybrook M28-2306 02H as Encana is going to conduct a spacing test for the PAs in the adjacent Section 33, T23N R6W. 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 (Two pages): Presents a plat depicting individual well pad pipeline connection paths for all thirty-five (35) 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 fifteen (15) well pads (which represent the additional twenty-three 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 fifteen (15) well pads and projected costs for such an undertaking. According to our calculations individual well pad pipeline connections for the fifteen (15) additional well pads would total approximately sixty (60) miles in length; and, including a 40-foot width for the pipeline right-of-way, the acreage disturbance would be 295.41 acres. Additionally, Encana estimates that a pig launcher and receiver would be required for the fifteen (15) individual well pad pipeline connections into Enterprise's pipeline 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 fifteen (15) individual well pad pipeline connections. Encana estimates that such an undertaking would cost approximately \$13.5 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 \$6.5 Million, which includes the connection of all thirty-five 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. 3 (Eight pages): Presents a leasehold ownership summary for all of the fifty (50) 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 OCD. As required by the NMOCD all interest owners for the additional nineteen twenty-three (23) wells that Encana is proposing to tie into the LGS have been given notice of this application.

Encana Oil & Gas (USA) Inc.



Attachment No. 4 (Thirty-eight 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 February 2nd 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. Please also note each well proposed for connection to the LGS will be equipped with a continuous recording gas allocation meter.

Attachment No. 6 (Twenty-four pages including cover sheet): Presents gas lift well pad schematics for the twenty-three (23) 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 twenty-three (23) 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, as requested in the initial application we are requesting that the NMOCD order issued for amendments 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.

Encana Oil & Gas (USA) Inc.

A handwritten signature in black ink, appearing to read "Holly Hill".

Holly Hill
Regulatory Analyst

Enc.

Encana Oil & Gas (USA) Inc.

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

Attachment No. 3
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 #1 Gathering System

Lybrook D22-2206 01H
D-SWNW-22-22N-6W
N2N2 Sec 22 22N 6W (160 acres)
NM 109389
Widcat

Interest Owner	Gross	Net
Working Interest Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	100.000%	80.000%
Royalty Interest USA c/o BLM	0.000%	12.500%
Overriding Royalty Interest Synergy Operating, LLC PO Box 5513 Farmington, NM 87449	0.000%	7.500%
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. 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%
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%	2.500%
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

Working Interest	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%
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%	2.500%
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. 370 17th Street, Suite 1700 Denver, CO 80202	50.000%	40.528%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	41.461%
OXY Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77046-0506	0.000%	0.000%
Royalty Interest State of New Mexico	0.000%	11.112%
USA c/o BLM	0.000%	4.166%
Overriding Royalty Interest Yates Petroleum Corporation 105 South 4th Street Artesia, NM 88210	0.000%	1.400%
Abo Petroleum Corporation 105 South 4th Street Artesia, NM 88210	0.000%	0.20%
Myco Industries Inc. 105 South 4th Street Artesia, NM 88210	0.000%	0.20%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	0.93%
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

Working Interest	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	50.000%	40.528%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	41.461%
OXY Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77046-0506	0.000%	0.000%
Royalty Interest State of New Mexico	0.000%	11.112%
USA c/o BLM	0.000%	4.166%
Overriding Royalty Interest Yates Petroleum Corporation 105 South 4th Street Artesia, NM 88210	0.000%	1.400%
Abo Petroleum Corporation 105 South 4th Street Artesia, NM 88210	0.000%	0.20%
Myco Industries Inc. 105 South 4th Street Artesia, NM 88210	0.000%	0.20%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	0.93%
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 January 30, 2014

Lybrook I32-2306 01H I-NESE-32-23N-6W N2S2 Sec 32 23N 6W (160 acres) V 1399 Lybrook Gallup Pool			Lybrook I32-2306 02H I-NESE-32-23N-6W S2S2 Sec 32 23N 6W (160 acres) V 1399 Lybrook Gallup Pool		
Interest Owner					
Working Interest	Gross	Net	Working Interest	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%
Royalty Interest			Royalty Interest		
State of New Mexico	0.000%	16.667%	State of New Mexico	0.000%	16.667%
Overriding Royalty Interest			Overriding Royalty Interest		
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 Lybrook Gallup Pool		
Interest Owner		
Working Interest	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%
Royalty Interest		
State of New Mexico, Acting by and through its Commissioner of Public Lands	0.000%	12.500%
Overriding Royalty Interest		
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	0.000%	2.500%
TOTAL	100.000%	100.000%

Amendment to Lybrook Trunk #1 Gathering System Dated August 9, 2013					
Lybrook M31-2306 02H M-SWSW-31-23N-6W N2S2 Sec 36 23N 7W (160 acres) LG 3925 Lybrook Gallup Pool			Lybrook M31-2306 03H M-SWSW-31-23N-6W S2S2 Sec 36 23N 7W (160 acres) LG 3925 Lybrook Gallup Pool		
Interest Owners			Interest Owners		
Working Interest	Gross	Net	Working Interest	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%
Royalty Interest			Royalty Interest		
State of New Mexico	0.000%	12.500%	State of New Mexico	0.000%	12.500%
Overriding Royalty Interest			Overriding Royalty Interest		
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 Fagrelus 2001 Hidden Glen 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%	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 January 30, 2014

Lybrook H01-2206 01H H-SENE-1-22N-6W S2N2 Sec 1 22N 6W (160 acres) NM 109385 Lybrook Gallup Pool			Lybrook A01-2206 01H A-NENE-1-22N-6W N2N2 Sec 1 22N 6W (161.4 acres) NM 109385 Lybrook Gallup Pool		
Interest Owners			Interest Owners		
Working Interest	Gross	Net	Working Interest	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%	43.750%	Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	50.000%	43.750%
Royalty Interest			Royalty Interest		
USA c/o BLM	0.000%	12.500%	USA c/o BLM	0.000%	12.500%
Overriding Royalty Interest			Overriding Royalty Interest		
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%
TOTAL	100.000%	100.000%	TOTAL	100.000%	100.000%
Lybrook P24-2206 01H P-SESE-24-22N-6W S2S2 Sec 24 22N 6W (160 acres) NM 109390 Wildcat					
Interest Owners					
Working Interest	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%			
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%	2.500%			
TOTAL	100.000%	100.000%			
Lybrook D32-2306 01H (fka Lybrook L29-2306 01H) D-NWNNW-32-23N-6W N2S2 Sec 30 23N 6W (160.85 acres) NM 117564 Lybrook Gallup Pool			Lybrook I30-2306 01H (fka Lybrook M29-2306 01H) I-NESE-30-23N-6W S2S2 Sec 30 23N 6W (160.79 acres) NM 117564 Lybrook Gallup Pool & Basin Mancos Gas Pool		
Interest Owners			Interest Owners		
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%
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			Royalty Interest		
USA c/o BLM	0.000%	12.500%	USA c/o BLM	0.000%	12.500%
Overriding Royalty Interest			Overriding Royalty Interest		
James R.J. Strickler and Marie R. Strickler, Joint Tenants 2204 North Santiago Avenue Farmington, NM 87401	0.000%	7.500%	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 January 30, 2014

<u>Lybrook E29-2306 01H</u> E-SWNW-29-23N-6W N2N2 Sec 30 23N 6W (160.97 acres) NM 117564		
<u>Interest Owners</u>	<u>Lybrook Gallup Pool</u>	
<u>Working Interest</u>	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	87.500%	70.000%
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>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%

<u>Lybrook E29-2306 03H</u> E-SWNW-29-23N-6W S2N2 Sec 30 23N 6W (160 acres) NM 117564		
<u>Interest Owners</u>	<u>Lybrook Gallup Pool</u>	
<u>Working Interest</u>	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	87.500%	70.000%
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>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%

<u>Lybrook B14-2206 01H</u> B-NWSW-14-22N-6W N2NW Sec 14 & N2NE Sec 15 22N 6W (160 NM 117562		
<u>Interest Owners</u>	<u>Lybrook Gallup Pool</u>	
<u>Working Interest</u>	Gross	Net
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	100.000%	100.000%

<u>Lybrook B14-2206 02H</u> B-NWSW-14-22N-6W S2NW Sec 14 & S2NE Sec 15 22N 6W (160 NM 117562		
<u>Interest Owners</u>	<u>Lybrook Gallup Pool</u>	
<u>Working Interest</u>	Gross	Net
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	100.000%	100.000%

<u>Lybrook M12-2206 01H</u> M-SWSW-12-22N-6W W2W2 Sec 13 22N 6W (160 acres) NM 117562		
<u>Interest Owners</u>	<u>Lybrook Gallup Pool</u>	
<u>Working Interest</u>	Gross	Net
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	100.000%	100.000%

<u>Lybrook N12-2206 01H</u> N-SESW-12-22N-6W E2W2 Sec 13 22N 6W (160 acres) NM 117562		
<u>Interest Owners</u>	<u>Lybrook Gallup Pool</u>	
<u>Working Interest</u>	Gross	Net
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	100.000%	100.000%

<u>Lybrook H11-2206 01H</u> H-SENE-11-22N-6W W2SE Sec 11 & W2E2 Sec 14 22N 6W (240 NM 117562 & NM 109385		
<u>Interest Owners</u>	<u>Lybrook Gallup Pool</u>	
<u>Working Interest</u>	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	83.350%	67.096%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	16.650%	14.569%
<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%	0.833%
Bayless Ranches, LLC P.O. Box 168 Farmington, NM 87499	0.000%	5.003%
TOTAL	100.000%	100.000%

<u>Lybrook H11-2206 03H</u> H-SENE-11-22N-6W E2SE Sec 11 & E2E2 Sec 14 22N 6W (240 NM 117562 & NM 109385		
<u>Interest Owners</u>	<u>Lybrook Gallup Pool</u>	
<u>Working Interest</u>	Gross	Net
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	83.350%	67.096%
Dugan Production Corp. 709 E. Murray Dr. Farmington, New Mexico 87401	16.650%	14.569%
<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%	0.833%
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 January 30, 2014

<u>Lybrook P12-2206 01H</u> P-SESE-12-22N-6W W2E2 Sec 13 & W2NE Sec 24 22N 6W (240 NM 117562 & NM 109390 Lybrook Gallup Pool			ESTMATED	<u>Lybrook P12-2206 03H</u> P-SESE-12-22N-6W E2E2 Sec 13 & E2NE Sec 24 22N 6W (240 NM 117562 & NM 109390 Lybrook Gallup Pool		
<u>Interest Owners</u>				<u>Interest Owners</u>		
<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	<u>Gross</u> 83.350%	<u>Net</u> 67.096%		<u>Working Interest</u> Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202	<u>Gross</u> 83.350%	<u>Net</u> 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%
<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%	0.833%		<u>Overriding Royalty Interest</u> 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%
<u>Lybrook M28-2306 01H</u> M-SESE-12-22N-6W West 1/3 of W2 Sec 33 23N 6W (106.67 acres) NM 112953 Lybrook Gallup Pool				<u>Lybrook M28-2306 02H</u> M-SESE-12-22N-6W Center 1/3 of W2 Sec 33 23N 6W (106.67 NM 112953 Lybrook Gallup Pool		
<u>Interest Owners</u>				<u>Interest Owners</u>		
<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, As 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, 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 #1 Gathering System Dated January 30, 2014						
<u>Lybrook H36A-2307 01H</u> A-NENE-36-23N-7W N2N2 Sec 36 T23N R7W LG 3925 Lybrook Gallup Pool						
<u>Interest Owners</u>						
<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%	41.750%				
<u>Royalty Interest</u> State of New Mexico	0.000%	12.500%				
<u>Overriding Royalty Interest</u> 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%				

Attachment No. 3
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1 Gathering System
Sandoval County, New Mexico
Amendment Dated January 30, 2014

Lybrook M27-2306 02H M-SWSW-27-23N-6W S2 Sec 28 T23N R6W NM112953 Counselors Gallup-Dakota		
<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, Colorado 80202	87.500%	70.000%
JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	12.500%	10.000%
<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%
TOTAL	<u>100.000%</u>	<u>100.000%</u>

Lybrook M27-2306 04H M-SWSW-27-23N-6W S2 Sec 28 T23N R6W NM112953 Counselors Gallup-Dakota		
<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, Colorado 80202	87.500%	70.000%
JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	12.500%	10.000%
<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%
TOTAL	<u>100.000%</u>	<u>100.000%</u>

Lybrook E27-2306 01H E-SWNW-27-23N-6W N2 Sec 28 T23N R6W NM112953 Counselors Gallup-Dakota		
<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, Colorado 80202	87.500%	70.000%
JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	12.500%	10.000%
<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%
TOTAL	<u>100.000%</u>	<u>100.000%</u>

Lybrook E27-2306 03H E-SWNW-27-23N-6W N2 Sec 28 T23N R6W NM112953 Counselors Gallup-Dakota		
<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
Encana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, Colorado 80202	87.500%	70.000%
JMJ Land and Minerals Company 2204 North Santiago Avenue Farmington, New Mexico 87401	12.500%	10.000%
<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%
TOTAL	<u>100.000%</u>	<u>100.000%</u>

Lybrook M28-2306 03H M-SWSW-28-23N-6W East 1/3 of W2 Sec 33 T23N 6W (106.67 acres) 0 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	<u>100.000%</u>	<u>100.000%</u>

Attachment No. 3
Encana Oil Gas (USA) Inc.
Lybrook Trunk Line #1 Gathering System
Sandoval County, New Mexico
Amendment Dated January 30, 2014

Lybrook P28-2306 01H P-SESE-28-23N-6W W2E2 Sec 33 T23N R6W & NM112953, NM109386 Lybrook Gallup Pool			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>	<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%	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%	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%	Dugan Production Corp. 709 E. Murray Drive Farmington, New Mexico 87401	33.563%	29.368%
<u>Royalty Interest</u>			<u>Royalty Interest</u>		
United States of America	0.000%	12.500%	United States of America	0.000%	12.500%
<u>Overriding Royalty Interest</u>			<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%	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%	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%

* Pending Joint Operating Agreement Proposal

Gallo Canyon Unit Interest Breakdown as of 11/20/13		
<u>Working Interest</u>	<u>Gross</u>	<u>Net</u>
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%
<u>Royalty Interest</u>		
United States of America	0.000%	10.547%
State of New Mexico	0.000%	2.474%
<u>Overriding Royalty Interest</u>		
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	<u>100.000%</u>	<u>100.000%</u>

Attachment No. 4
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Phase 1, Gathering System
Sandoval County, NM
Amendment Dated January 30, 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 the additional wells tying into the Lybrook Trunk #1 Gathering System.

2) A copy of Encana's letter, dated January 27, 2013, used to send copies of the subject application to the leasehold interest owners for the additional wells connecting 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 February 2nd 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 January 30, 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

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 January 30, 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

January 27, 2013

Example Letter to Interest Owners

**Re: 2nd 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 wells in the LGS. This will greatly simplify adding wells to the EGS.

Encana Oil & Gas (USA) Inc.

3701 Zia Drive, Suite 1700, Denver, Colorado 80202



Should you have any questions, concerns or need additional information please contact me at your earliest convenience at 720-876-5965 and/or billy.mccool@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, appearing to read "B. Wade McCool", with a stylized, flowing script.

B. Wade McCool
Land Negotiator
720.876.5965 (O)
email: billy.mccool@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 4735

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

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 4742

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

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 9396

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**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

X

☐ Agent☐ Addressee

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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 9402

PS Form 3811, February 2004

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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 9419

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

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- 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 9426

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

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C. Date of Delivery

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

3. Service Type

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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 9433

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

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C. Date of Delivery

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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 9440

PS Form 3811, February 2004

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1. Article Addressed to:

Cynthia Sweetland
2301 Camino Rio
Farmington, NM 87401

2. Article Number

(Transfer from service label)

7013 0600 0001 7378 9457

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

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☐ Agent☐ Addressee

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- 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 9464

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

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- 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 9471

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

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- 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 9488

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)

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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 9518

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

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A. Signature

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☐ Agent☐ Addressee

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C. Date of Delivery

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If YES, enter delivery address below: ☐ No

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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 9525

PS Form 3811, February 2004

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102595-02-M-1540

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A. Signature

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☐ Agent☐ Addressee

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If YES, enter delivery address below: ☐ No

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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 9501

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

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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 9495

PS Form 3811, February 2004

Domestic Return Receipt

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☐ Agent☐ Addressee

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3. Service Type

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

4. Restricted Delivery? (Extra Fee)

☐ Yes



January 29, 2014

Transmitted Via Email: legals@daily-times.com

Ms. Carletta Dodge, Legal Clerk
The Daily Times
201 N. Allen
Farmington, New Mexico 87401

Re: Legal Ad Placement Request
Sunday, February 2nd 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 February 2nd, 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-A/OLM-82. Encana is requesting the addition of twenty-three (23) wells to the previously approved Lybrook Trunk #1 Gathering System, 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. 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). 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).

Any person holding an interest in Federal Leases NMNM 117562, NMNM 109385 and NMNM 109390 may contact Encana for additional information and details (Attn: Billy Wade McCool, 720-876-5965; 370 17th Street, Suite 1700, Denver CO 80202; billy.mccool@encana.com). Any objection or 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.

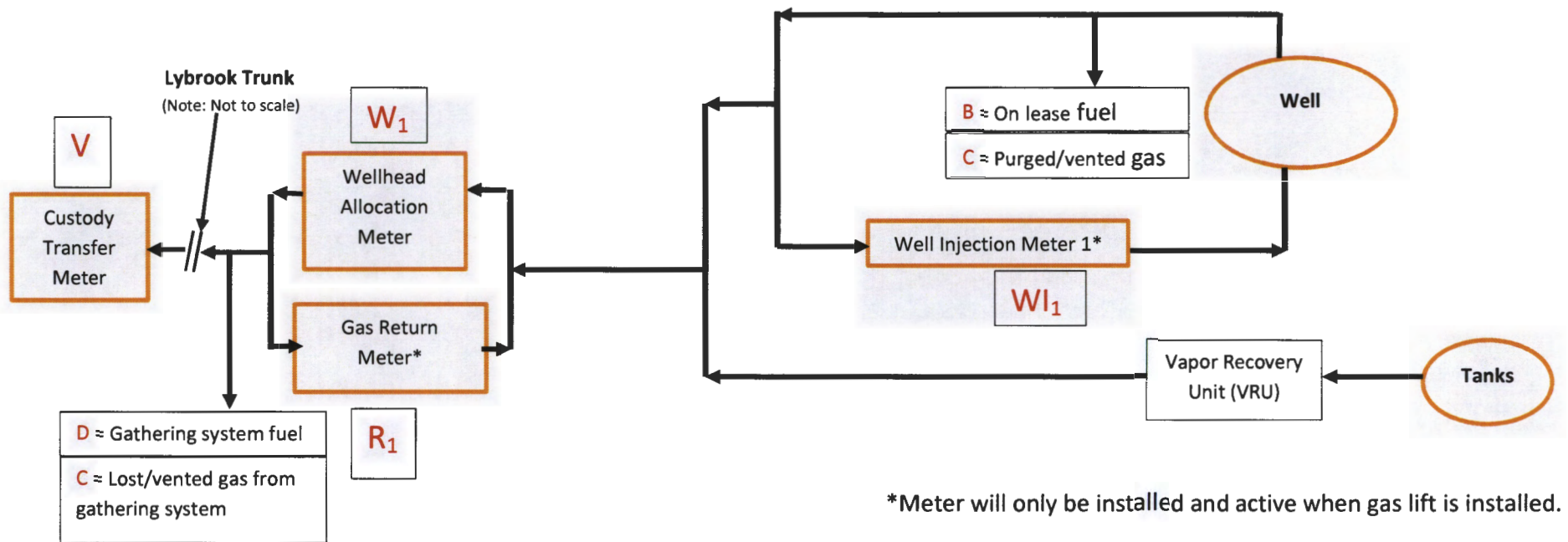
Encana Oil & Gas (USA) Inc.

Holly Hill
Regulatory Analyst

Encana Oil & Gas (USA) Inc.

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

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.

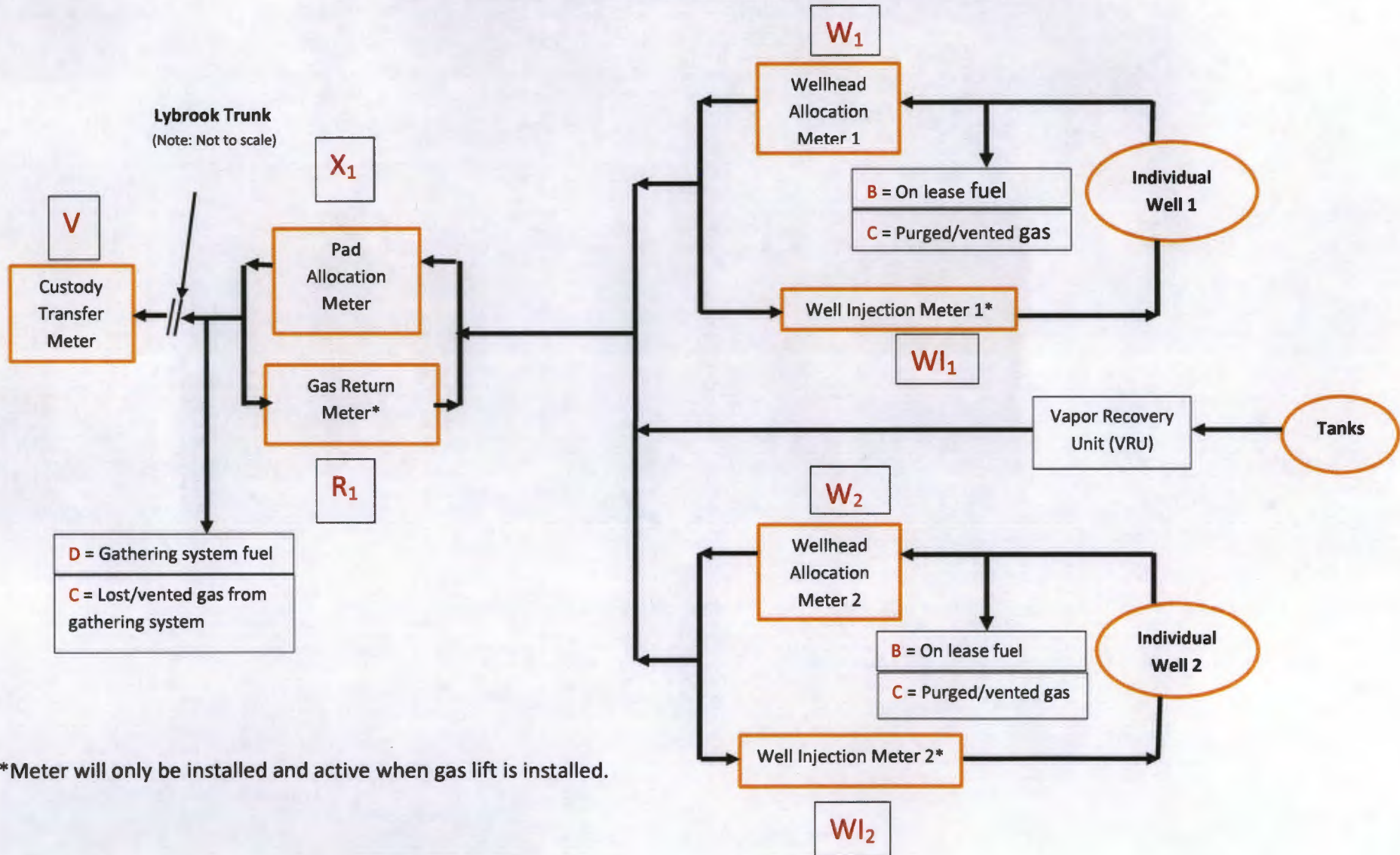
D = Allocated fuel from gathering system equipment, MCF. The total fuel required to operate gathering system equipment will be allocated to the individual wells benefiting from the equipment using allocation factors determined by $[(W_1-R_1)/((W_1-R_1)+(W_2-R_2)+(W_n-R_n))]$.

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 January 30, 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 $[(X_1-R_1)/((X_1-R_1)+(X_2-R_2)+\dots+(X_n-R_n))]$, and for individual wells using factors determined by $[(W_1-W_{I1})/((W_1-W_{I1})+(W_2-W_{I2})+\dots+(W_n-W_{In}))]$.

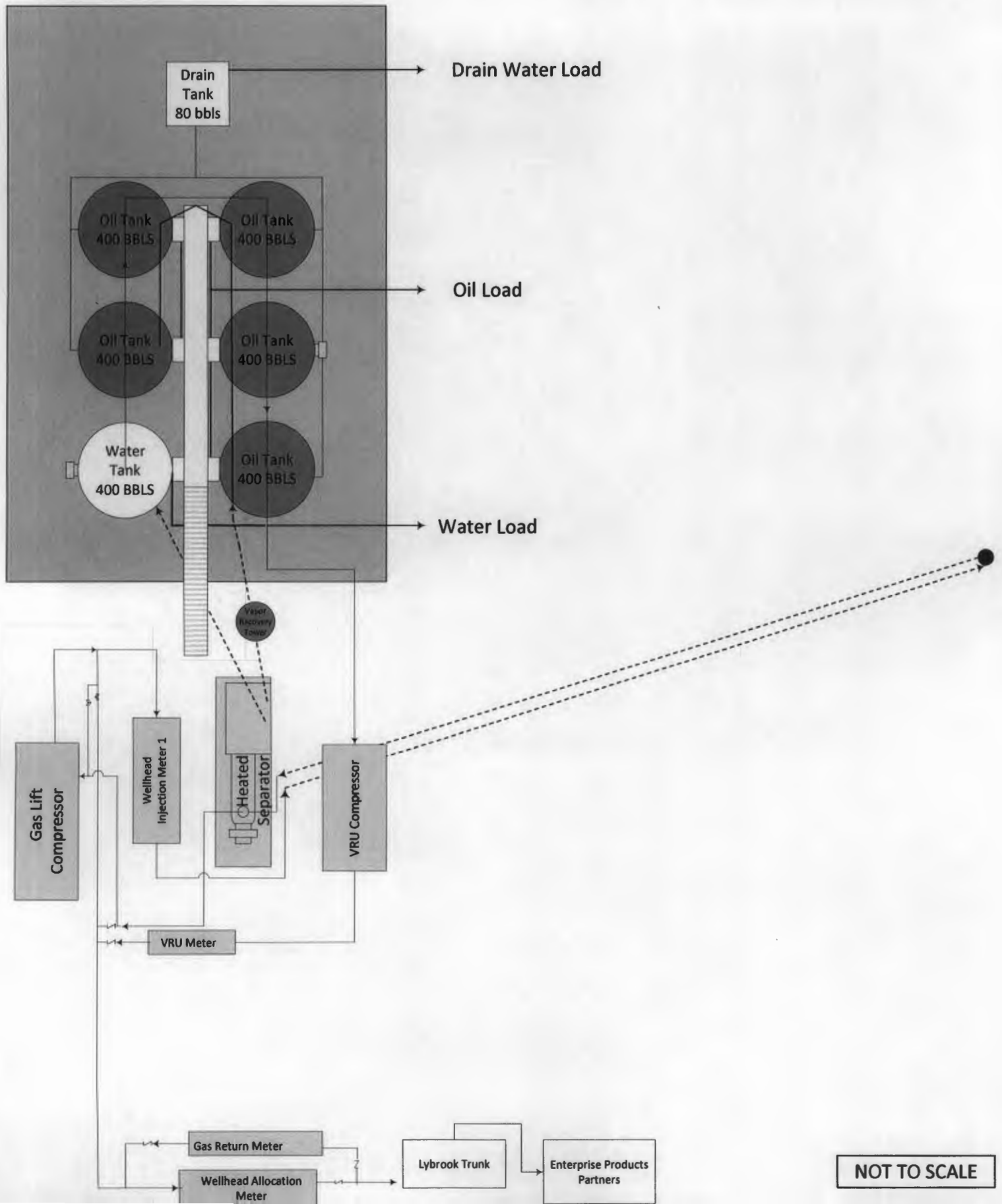
Individual Well BTU's = $[(W_n-W_{In}) * Z_n] / \{ \text{SUM}((W_n-W_{In}) * Z_n) \} * (V * Y) * 1000]$

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

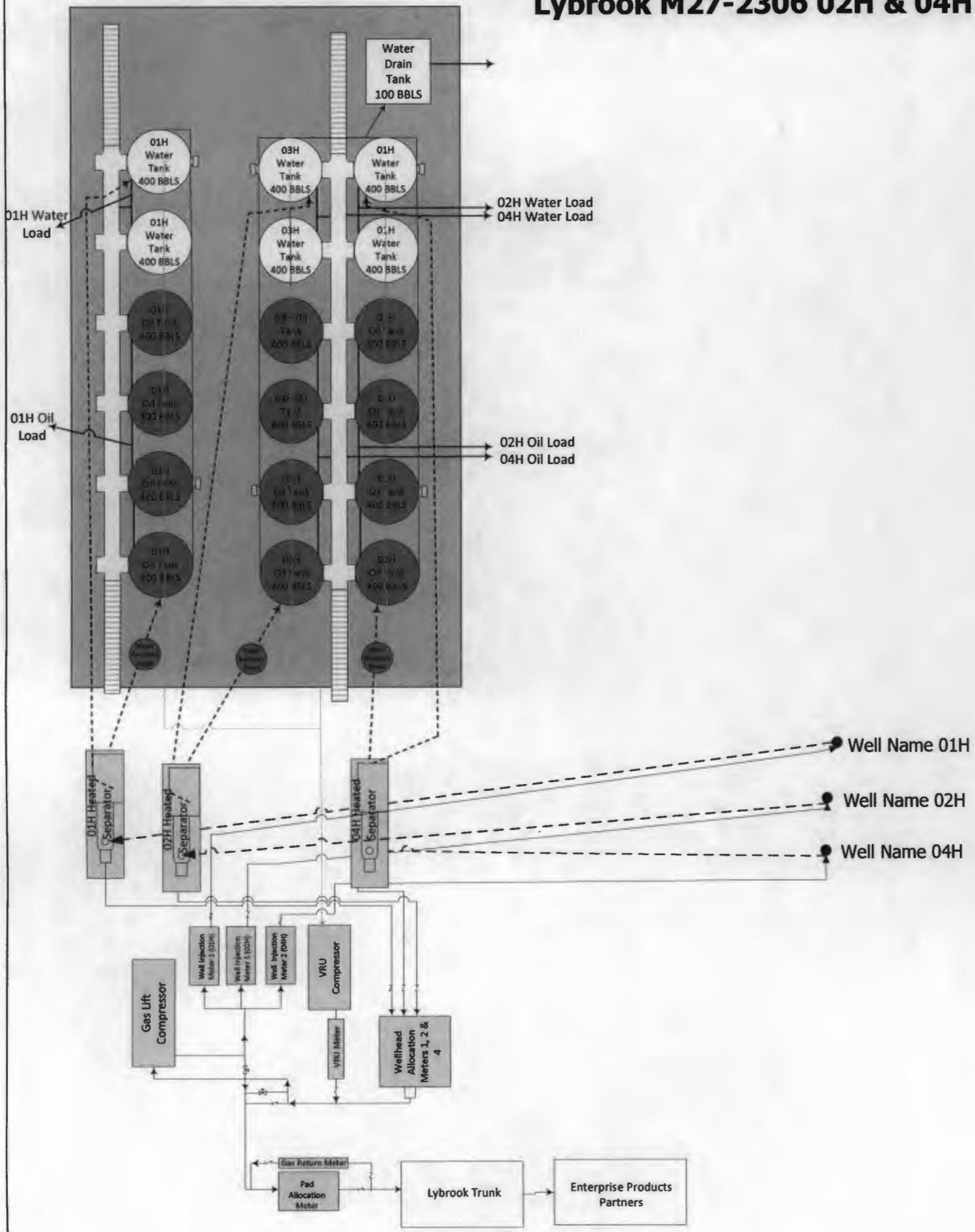
Attachment No. 6
Encana Oil & Gas (USA) Inc.
Lybrook Trunk Line #1, Phase 1, Gathering System
Sandoval County, NM
Amendment Dated January 30, 2014

Attached please find the gas lift well pad schematics for the following twenty-three (23) wells:

Well Pad	Well
Lybrook H36A-2307 01H	Lybrook H36A-2307 01H
Lybrook M27-2306	Lybrook M27-2306 02H
	Lybrook M27-2306 04H
	Gallo Canyon Unit M27-2306 01H
Lybrook E27-2306	Lybrook E27-2306 01H
	Lybrook E27-2306 03H
	Gallo Canyon Unit E27-2306 02H
Lybrook P28-2306	Lybrook P28-2306 01H
	Lybrook P28-2306 02H
Gallo Canyon Unit M25-2306 01H	Gallo Canyon Unit M25-2306 01H
Gallo Canyon Unit O26-2306 01H	Gallo Canyon Unit O26-2306 01H
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 H21-2306 01H
Gallo Canyon Unit N24-2306 01H	Gallo Canyon Unit N24-2306 01H
Gallo Canyon Unit M23-2306 01H	Gallo Canyon Unit M23-2306 01H
Gallo Canyon Unit O23-2306 01H	Gallo Canyon Unit O23-2306 01H
Gallo Canyon Unit M24-2306 01H	Gallo Canyon Unit M24-2306 01H
Gallo Canyon Unit L25-2306 01H	Gallo Canyon Unit L25-2306 01H
Lybrook K32-2306 01 (Vertical Well)	Lybrook K32-2306 01

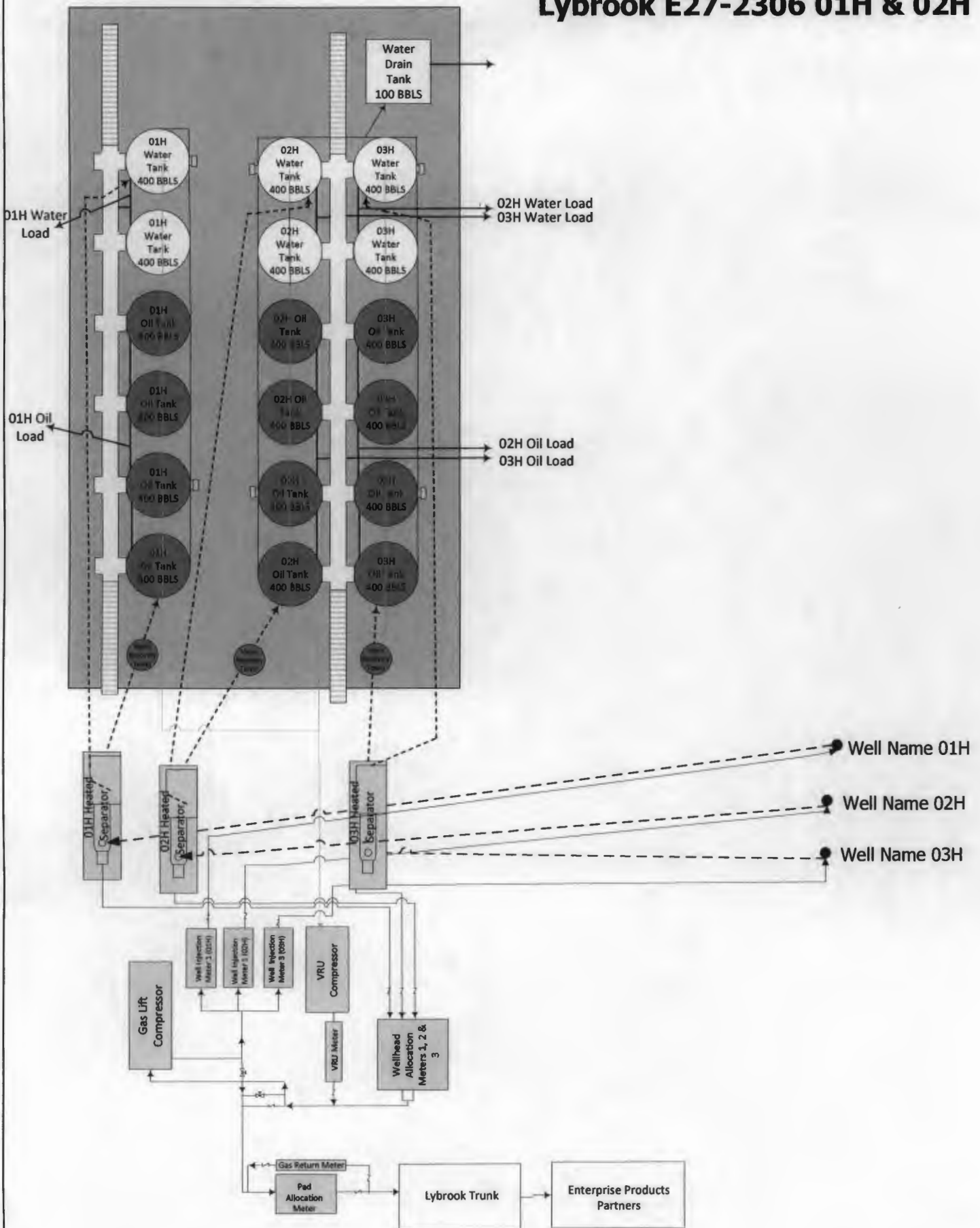


Gallo Canyon Unit M27-2306 01H Lybrook M27-2306 02H & 04H



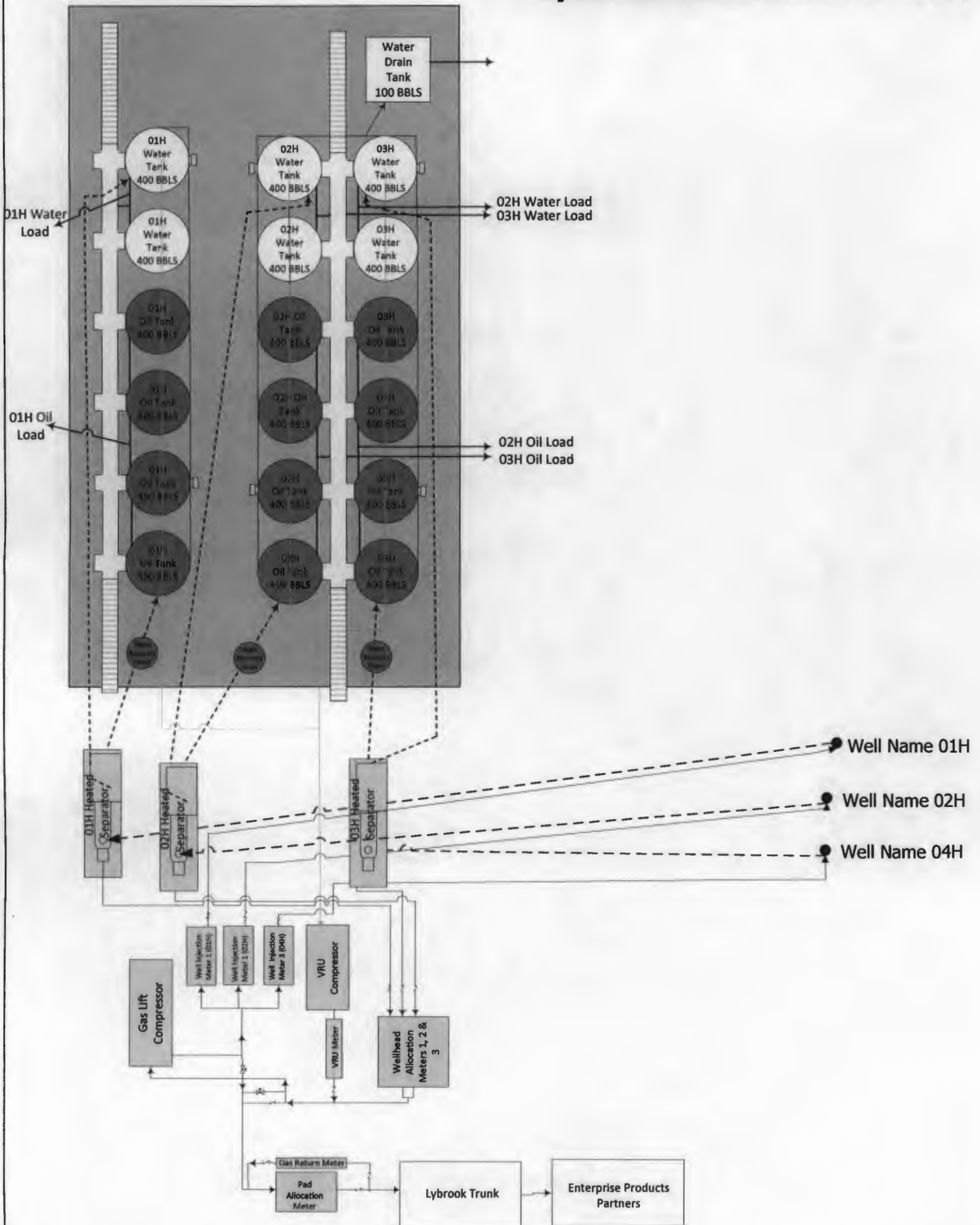
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Gallo Canyon Unit E27-2306 02H **Lybrook E27-2306 01H & 02H**



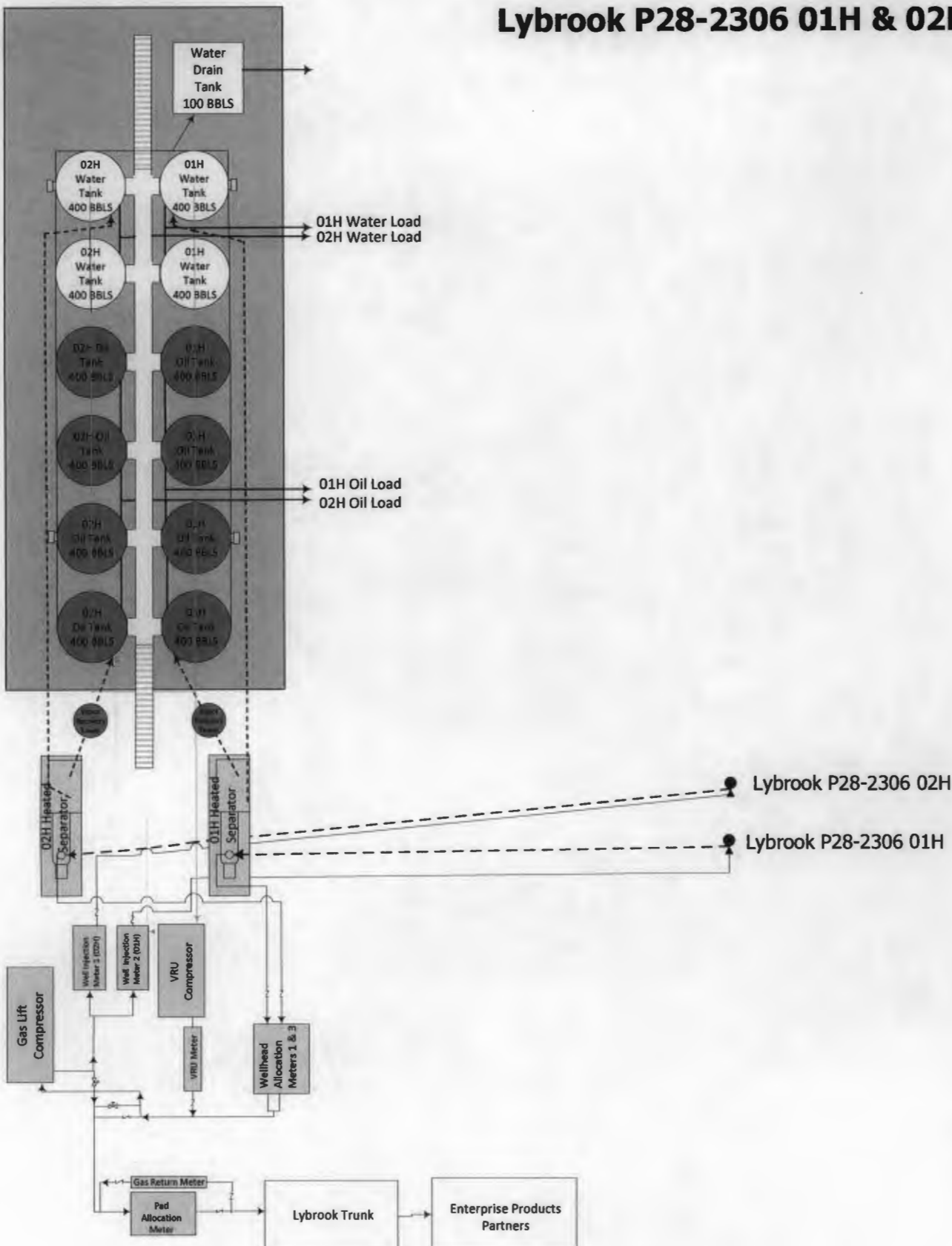
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Lybrook M28-2306 01H - 03H

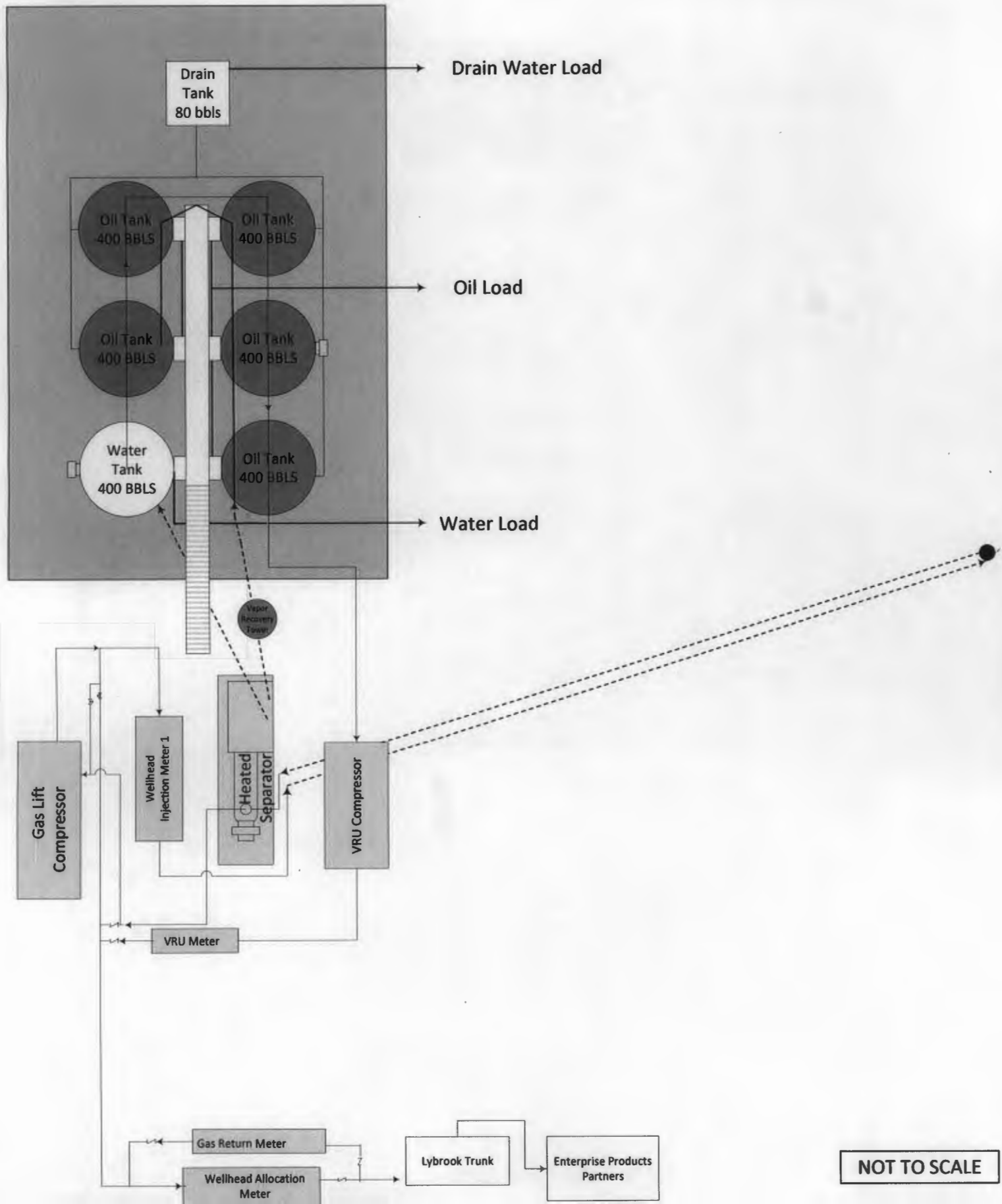


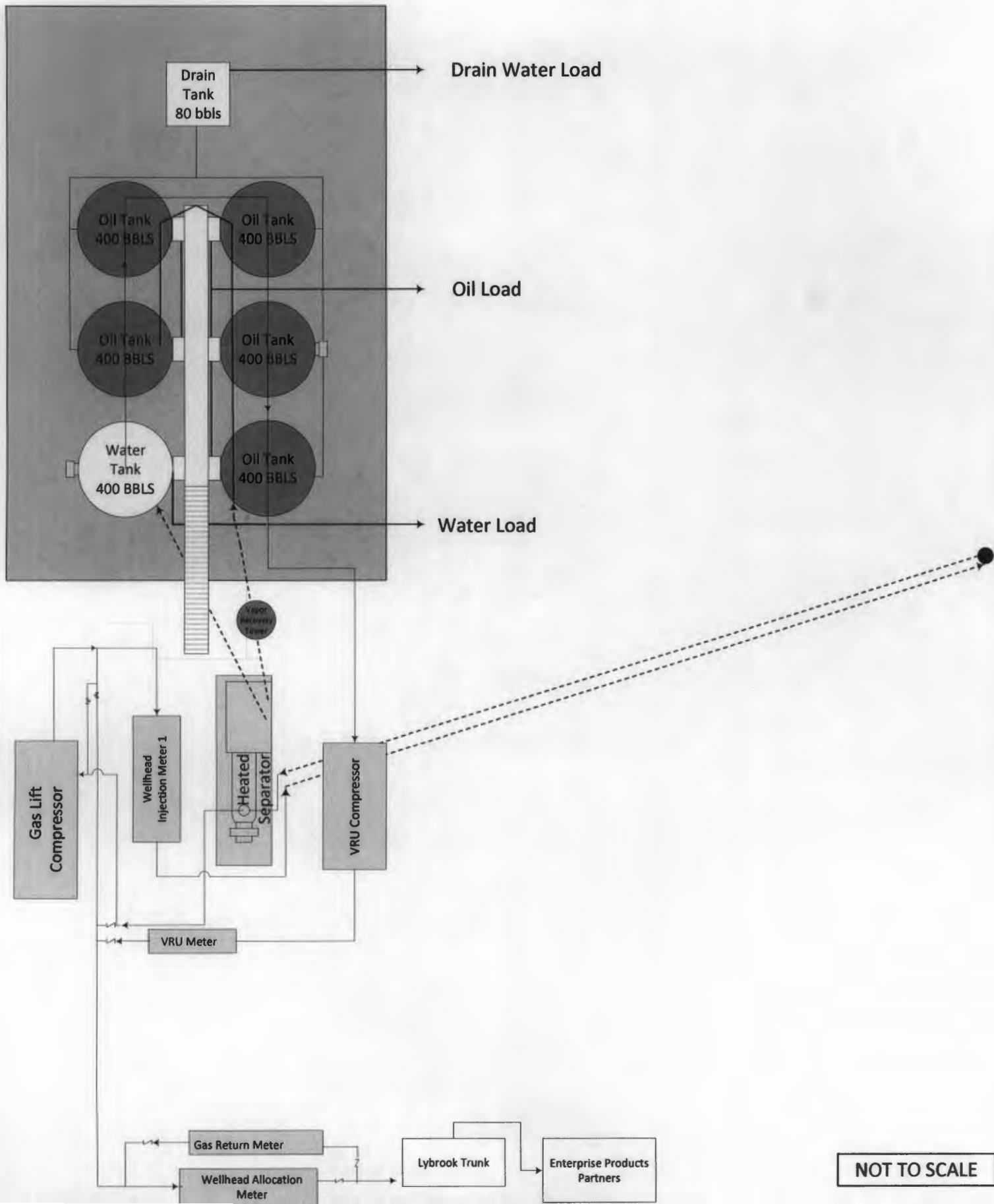
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Lybrook P28-2306 01H & 02H

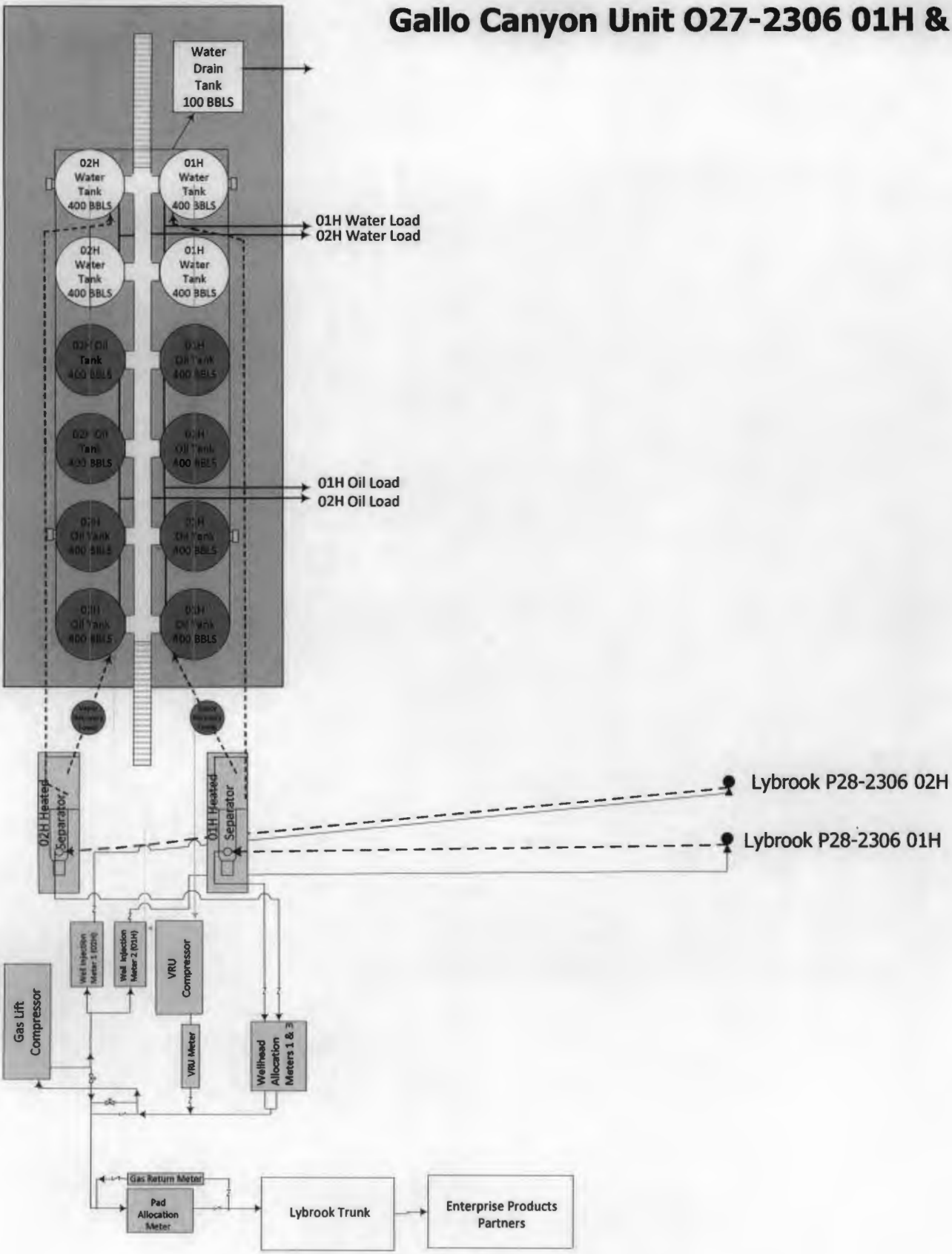


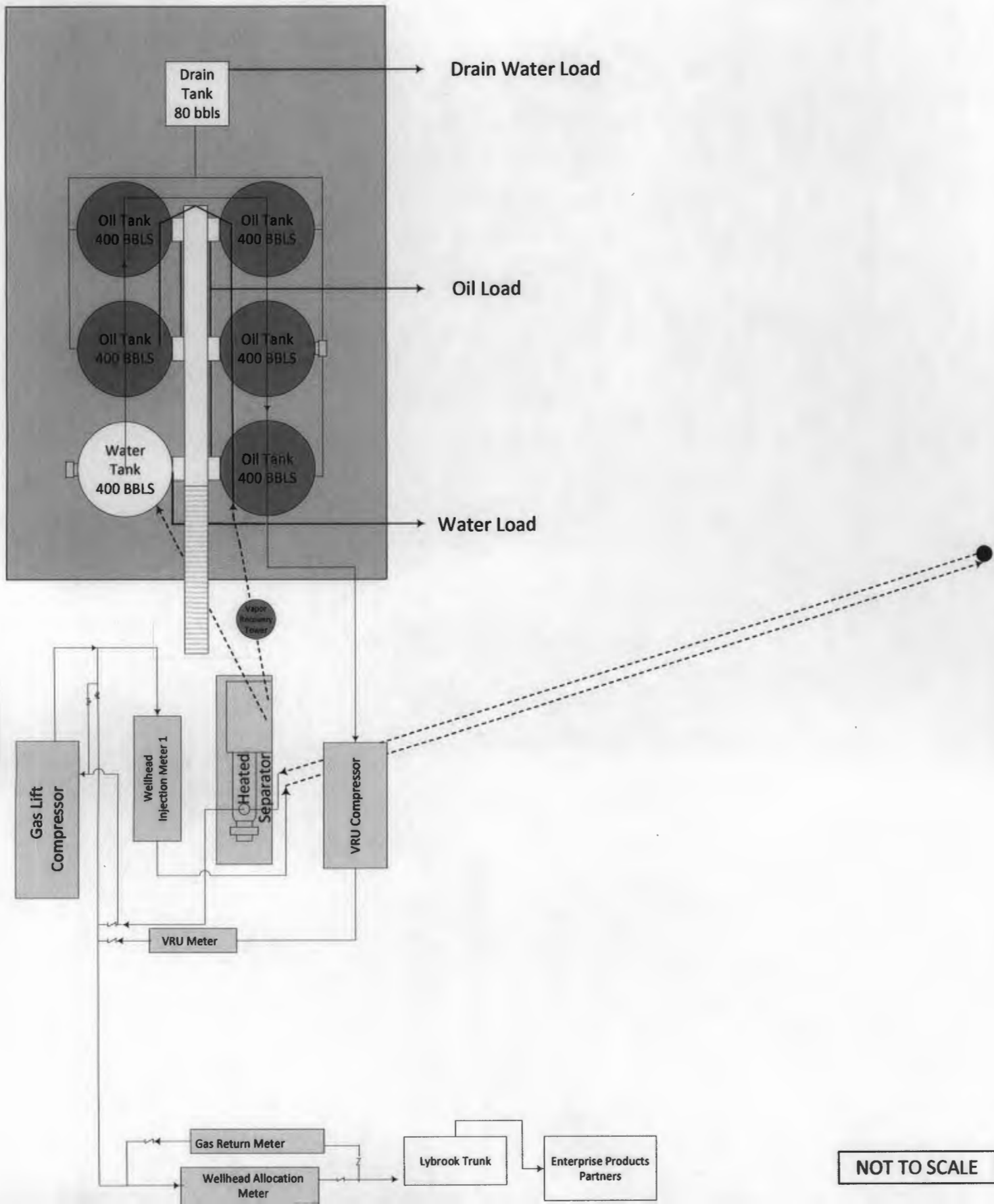
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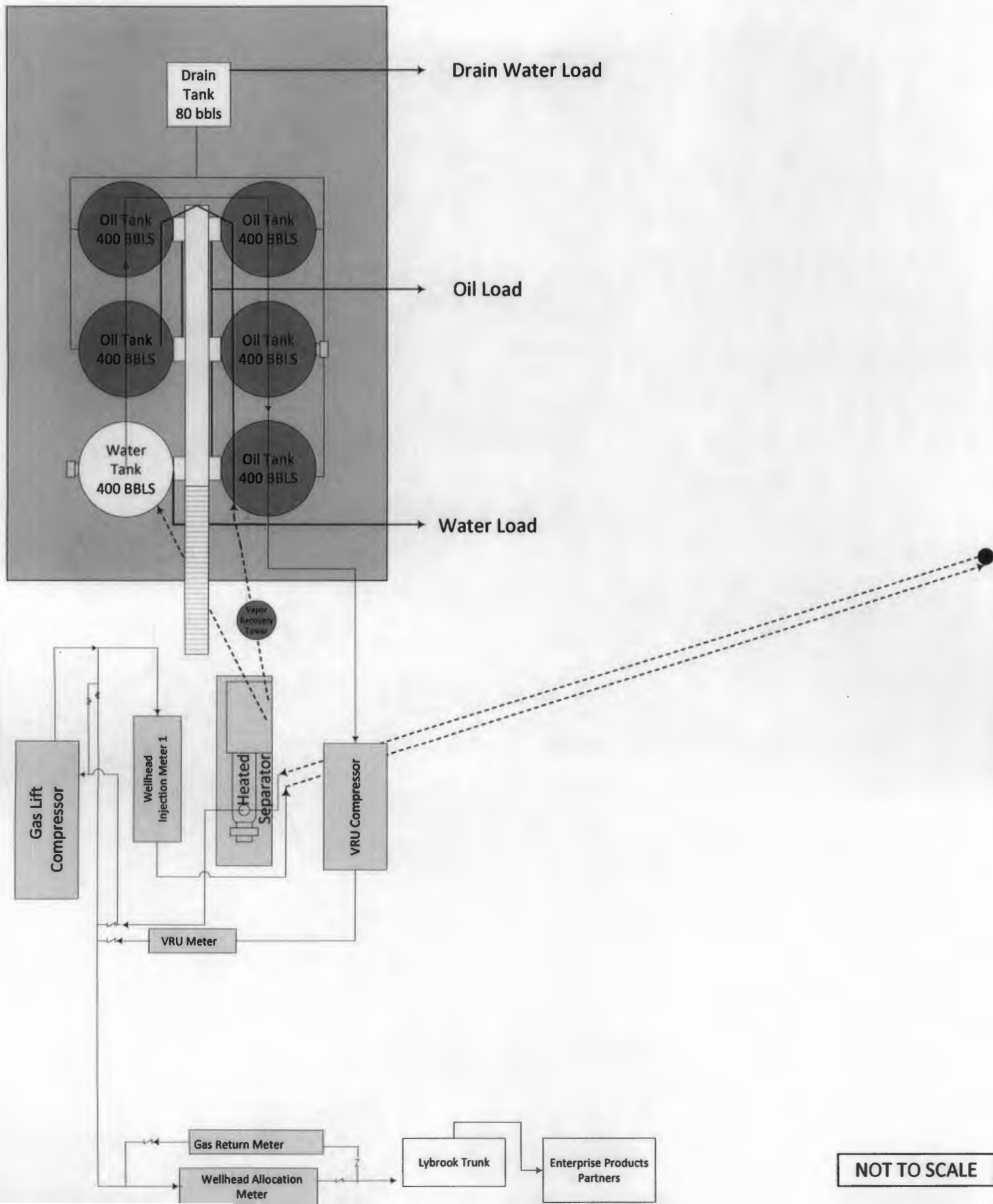


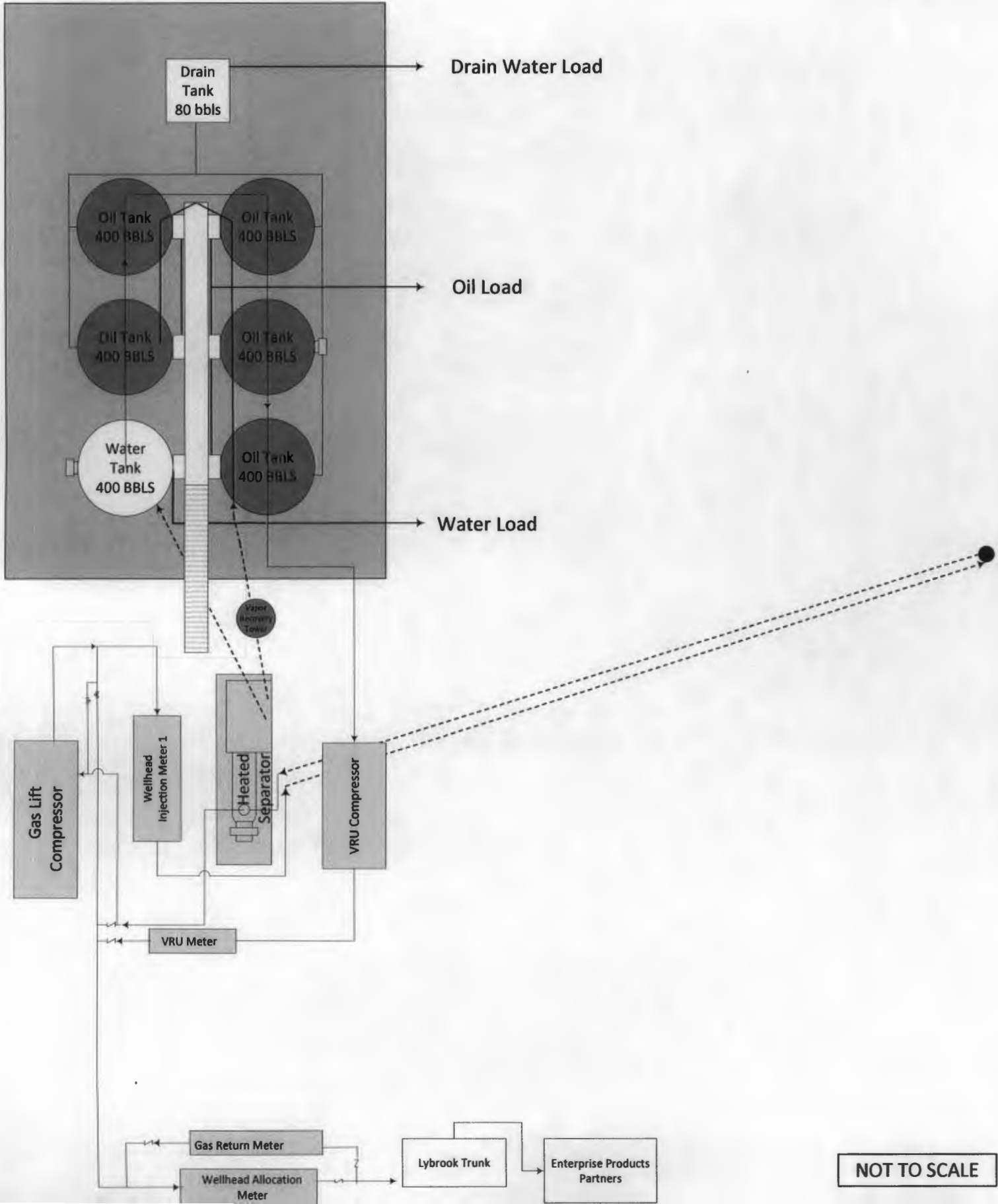


Gallo Canyon Unit O27-2306 01H & 02H

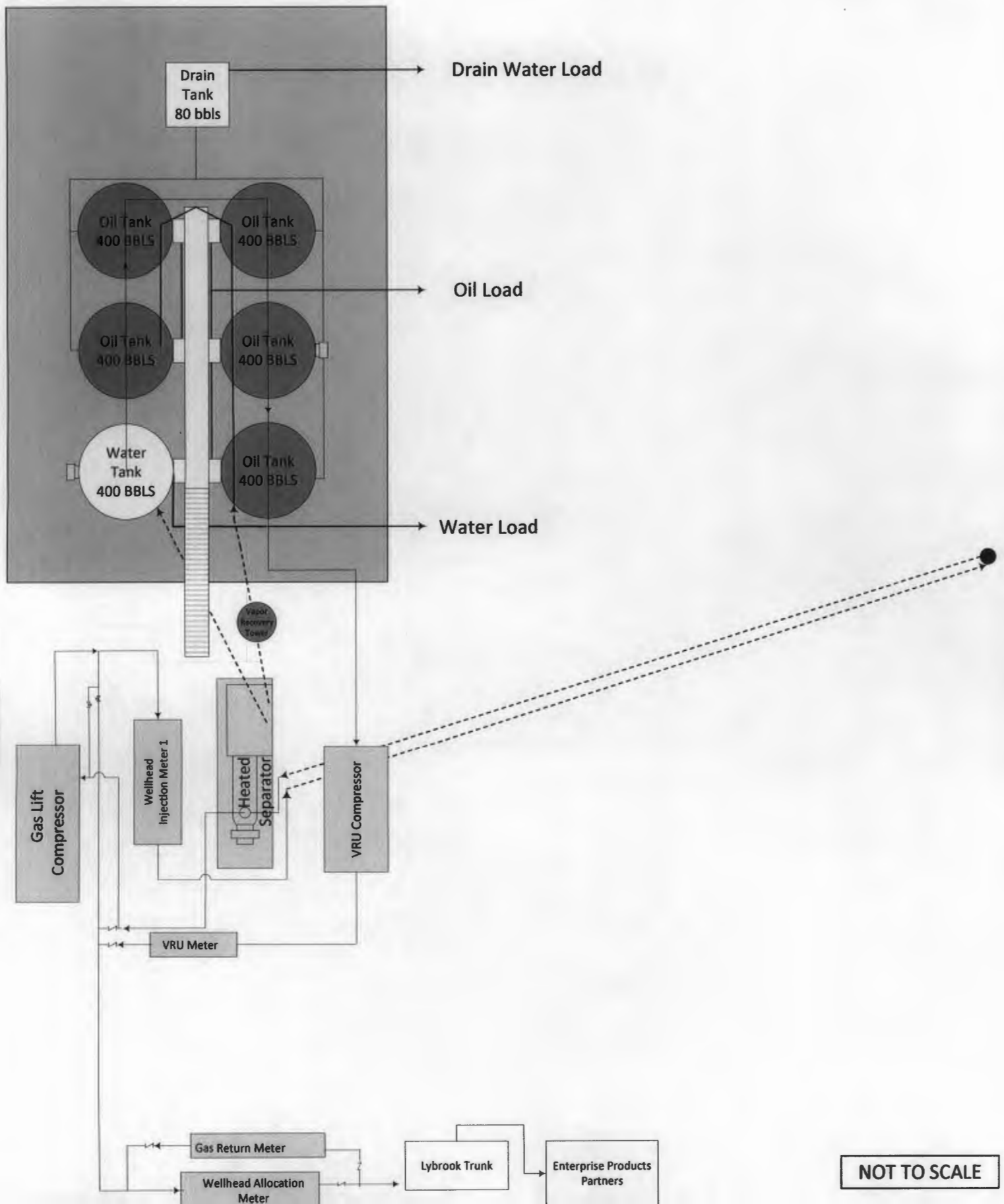




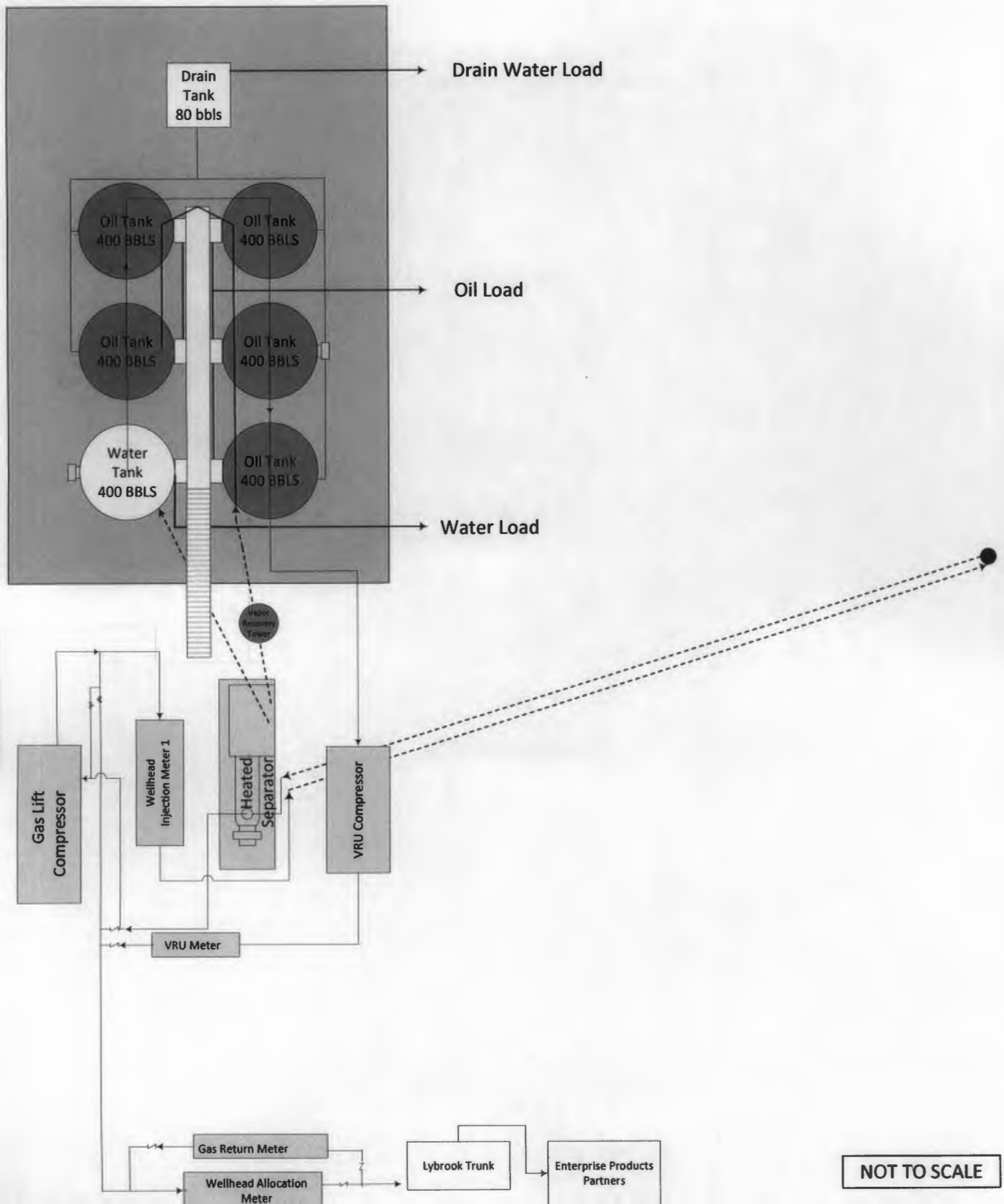




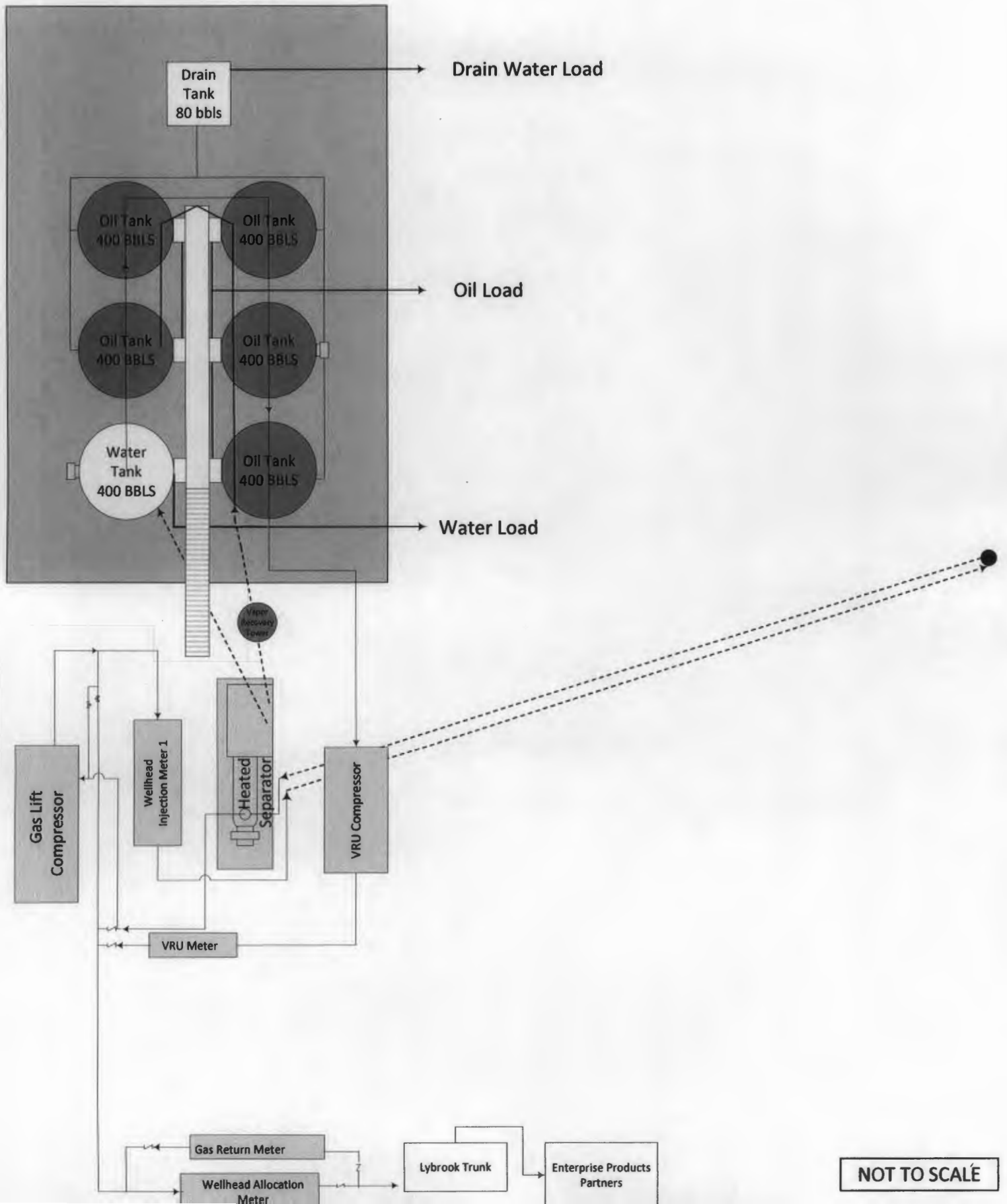
Gallo Canyon Unit M23-2306 01H



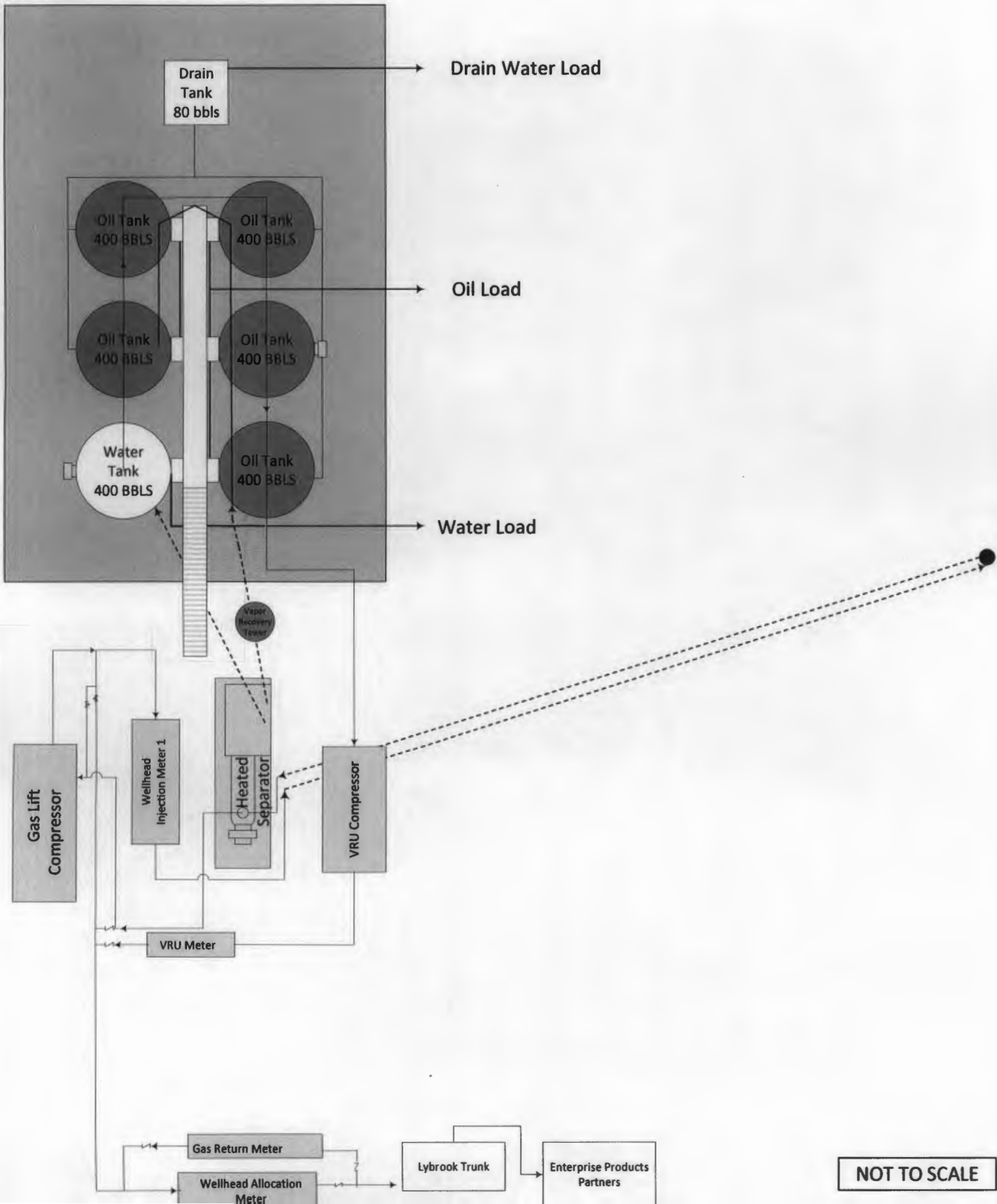
Gallo Canyon Unit O23-2306 01H



Gallo Canyon Unit O23-2306 01H



Gallo Canyon Unit M24-2306 01H



Gallo Canyon Unit L25-2306 01H

