

DEC 16 2014

CONFIDENTIAL

District I

1625 N. French Dr., 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 ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-129
Revised August 1, 2011Submit one copy to appropriate
District OfficeNFO Permit No. _____
(For Division Use Only)

APPLICATION FOR EXCEPTION TO NO-FLARE RULE 19.15.18.12

(See Rule 19.15.18.12 NMAC and Rule 19.15.7.37 NMAC)

- A. Applicant Encana Oil & Gas (USA) Inc.,
whose address is 370 17th Street, Suite 1700 Denver, CO 80202,
hereby requests an exception to Rule 19.15.18.12 for Thirty (30) days or until
January 16th, Yr 2015, for the following described tank battery (or LACT):
API: 30-043-21197
Name of Lease Lybrook L33-2307 01H Name of Pool Alamito-Gallup
Location of Battery: Unit Letter L Section 33 Township 23N Range 7W
Number of wells producing into battery 1
- B. Based upon oil production of 224 barrels per day, the estimated * volume
of gas to be flared is 22,770 MCF; Value \$2839 per day.
- C. Name and location of nearest gas gathering facility:
Lybrook Truck CDP
- D. Distance N/A Estimated cost of connection Already Connected
- E. This exception is requested for the following reasons: _____
The wells early production is being impacted by high back pressure on the gas
gathering line. The wells should optimally be produced with minimum
back pressure during early life to ensure proper load water recovery.

OPERATOR

I hereby certify that the rules and regulations of the Oil Conservation
Division have been complied with and that the information given above
is true and complete to the best of my knowledge and belief.Signature Cristi BauerPrinted Name
& Title Cristi Bauer, Operations TechnicianE-mail Address cristi.bauer@encana.comDate 12/12/14 Telephone No. 720-876-5867

OIL CONSERVATION DIVISION

Approved Until 1-15-15By Charles LernerTitle SUPERVISOR DISTRICT #3Date DEC 18 2014

* Gas-Oil ratio test may be required to verify estimated gas volume.



OIL CONS. DIV DIST. 3

DEC 16 2014

2030 Afton Place
Farmington, NM 87401
(505) 325-6622Analysis No: EC140468
Cust No: 25150-11375**Well/Lease Information**Customer Name: ENCANA OIL & GAS
Well Name: LYBROOK L33-2307 #01H
County/State: SANDOVAL NM
Location: L33-23N-07W
Field: O2 PROJECT
Formation:
Cust. Stn. No.: 14181179
CC: 76529Source: METER RUN
Pressure: 168 PSIG
Sample Temp: DEG. F
Well Flowing: Y
Date Sampled: 12/08/2014
Sampled By: SEAN CASAUS
Foreman/Engr.: MIKE SACKETT

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	3.112	0.3440	0.00	0.0301
CO2	0.302	0.0520	0.00	0.0046
Methane	75.078	12.7730	758.29	0.4159
Ethane	10.506	2.8200	185.92	0.1091
Propane	7.012	1.9390	176.43	0.1068
Iso-Butane	0.896	0.2940	29.14	0.0180
N-Butane	1.940	0.6140	63.29	0.0389
I-Pentane	0.418	0.1530	16.72	0.0104
N-Pentane	0.345	0.1260	13.83	0.0086
Hexane Plus	0.391	0.1750	20.61	0.0129
Total	100.000	19.2900	1264.23	0.7552

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0038
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1271.9
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1249.8
REAL SPECIFIC GRAVITY: 0.7577GPM, BTU, and SPG calculations as shown
above are based on current GPA factors.DRY BTU @ 14.650: 1265.0
DRY BTU @ 14.696: 1269.0
DRY BTU @ 14.730: 1271.9
DRY BTU @ 15.025: 1297.4CYLINDER #: 7025
CYLINDER PRESSURE: 179 PSIG
DATE RUN: 12/9/14 10:53 AM
ANALYSIS RUN BY: PATRICIA KING