

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 Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

JAN 09 2015

Form C-129
Revised August 1, 2011

Submit one copy to appropriate
District Office

NFO 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
February 15th, Yr 2015, for the following described tank battery (or LACT):
API: 30-045-35534
Name of Lease Escrito L14-2408-04H Name of Pool Duffer's Point Gallup Dakota
Location of Battery: Unit Letter L Section 14 Township 24N Range 8W
Number of wells producing into battery 2
- B. Based upon oil production of 600 barrels per day, the estimated * volume
of gas to be flared is 24,000 MCF; Value \$2,400 per day.
- C. Name and location of nearest gas gathering facility:
Encana L14 Tie-in to Elm Ridge Turtle Mtn. Compressor Station (already connected)
- D. Distance N/A Estimated cost of connection N/A
- E. This exception is requested for the following reasons: _____
Nitrogen content exceeds the Elm Ridge requirement of 10% nitrogen.
Encana requests permission to flare for an additional 30 days to decrease N2.

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 BAUER

Printed Name
& Title Cristi Bauer, Operations Technician

E-mail Address Cristi.Bauer@encana.com

Date 1/7/15 Telephone No. 720-876-5867

OIL CONSERVATION DIVISION

Approved Until 2-15-15

By Charles Herin

Title SUPERVISOR DISTRICT #3

Date JAN 09 2015

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



2030 Afton Place
Farmington, NM 87401
(505) 325-6622

Analysis No: EC150002
Cust No: 25150-11400

Well/Lease Information

Customer Name: ENCANA OIL & GAS
Well Name: ESCRITO L14-2408 #04H
County/State: SAN JUAN NM
Location: L14-24N-08W
Field: O2 PROJECT
Formation:
Cust. Str. No.: 14181429
76608

Source: FLOWBACK SEP.
Pressure: 95 PSIG
Sample Temp: DEG. F
Well Flowing: Y
Date Sampled: 01/06/2015
Sampled By: SEAN CASAUS
Foreman/Engr.: TONY FERRARI

Remarks: METER RUN

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	15.268	1.6850	0.00	0.1477
CO2	0.444	0.0760	0.00	0.0067
Methane	63.962	10.8740	646.02	0.3543
Ethane	10.841	2.9080	191.85	0.1126
Propane	6.585	1.8190	165.69	0.1003
Iso-Butane	0.653	0.2140	21.23	0.0131
N-Butane	1.561	0.4940	50.92	0.0313
I-Pentane	0.268	0.0980	10.72	0.0067
N-Pentane	0.232	0.0840	9.30	0.0058
Hexane Plus	0.186	0.0830	9.80	0.0062
Total	100.000	18.3350	1105.54	0.7846

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0031

BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1111.5

BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1092.2

REAL SPECIFIC GRAVITY: 0.7867

GPM, BTU, and SPG calculations as shown
above are based on current GPA factors.

DRY BTU @ 14.650: 1105.5

DRY BTU @ 14.696: 1108.9

DRY BTU @ 14.730: 1111.5

DRY BTU @ 15.025: 1133.8

CYLINDER #: 4212

CYLINDER PRESSURE: 92 PSIG

DATE RUN: 1/6/15 2:47 PM

ANALYSIS RUN BY: PATRICIA KING