

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

JAN 09 2015

Form C-129
Revised August 1, 2011

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

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: 30-045-35533
Name of Lease Escrito L14-2408-03H 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 Bern

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: EC150001
Cust No: 25150-11390

Well/Lease Information

Customer Name: ENCANA OIL & GAS
Well Name: ESCRITO L14-2408 #03H
County/State: SAN JUAN NM
Location: L14-24N-08W
Field: O2 PROJECT
Formation:
Cust. Stn. No.: 14181502
76625

Source: FLOWBACK SEP.
Pressure: 88 PSIG
Sample Temp: DEG. F
Well Flowing: Y
Date Sampled: 01/06/2015
Sampled By: SEAN CASAUS
Foreman/Engr.: MIKE SACKETT

Remarks: METER RUN

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	15.888	1.7540	0.00	0.1537
CO2	0.439	0.0750	0.00	0.0067
Methane	60.661	10.3170	612.68	0.3360
Ethane	10.951	2.9380	193.80	0.1137
Propane	7.735	2.1380	194.62	0.1178
Iso-Butane	0.861	0.2830	28.00	0.0173
N-Butane	2.217	0.7010	72.33	0.0445
I-Pentane	0.478	0.1750	19.12	0.0119
N-Pentane	0.420	0.1530	16.84	0.0105
Hexane Plus	0.350	0.1570	18.45	0.0116
Total	100.000	18.6910	1155.83	0.8235

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0035
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1162.6
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1142.4
REAL SPECIFIC GRAVITY: 0.8261

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

DRY BTU @ 14.650: 1156.3
DRY BTU @ 14.696: 1159.9
DRY BTU @ 14.730: 1162.6
DRY BTU @ 15.025: 1185.9

CYLINDER #: 4241
CYLINDER PRESSURE: 85 PSIG
DATE RUN: 1/6/15 12:00 AM
ANALYSIS RUN BY: PATRICIA KING