

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

Form C-129
Revised June 10, 2003

Submit 3 Copies to appropriate
District Office

NFO Permit No. I-990-A
(For Division Use Only)

APPLICATION FOR EXCEPTION TO NO-FLARE RULE 306

(See Rule 306 and Rule 1129)

30-025-26731

- A. Applicant Whiting Oil and Gas Corp.,
whose address is 400 W. Illinois, Ste. 1300, Midland Tx 79701,
hereby requests an exception to Rule 306 for 360 days or until
Oct. 20, Yr 2009, for the following described tank battery (or LACT):
Name of Lease Getty 6 State Com. Name of Pool North Berry Bone Spr.
Location of Battery: Unit Letter K Section 6 Township 21S Range 34E
Number of wells producing into battery 1
- B. Based upon oil production of 7 barrels per day, the estimated * volume
of gas to be flared is 20 MCF; Value \$120⁰⁰ per day.
- C. Name and location of nearest gas gathering facility:
this is low pressure gas. Nearest facility info unavailable
- D. Distance _____ Estimated cost of connection _____
- E. This exception is requested for the following reasons: CO₂ content makes
product unmarketable.

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 Laura Clepper

Printed Name
& Title Laura Clepper

E-mail Address laura.clepper@whiting.com

Date 10/24/2008 Telephone No. 432 686 6718

OIL CONSERVATION DIVISION

Approved Until Oct. 20, 2009

By Larry W. Lill
Title OC FIELD REPRESENTATIVE II/STAFF MANAGER

Date _____

OCT 24 2008

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

GAS/VAPOR FRACTIONAL ANALYSIS

SAMPLE ID	COMPONENT	MOL %	GPM
Customer..... Whiting Oil & Gas Corp.	Nitrogen N2	1.503	0.165
Well No..... Dom ^{Com} #1	Carbon D. CO2	22.137	3.778
Operator..... Whiting Oil & Gas Corp.	Field H2S	0.313	0.042
Lease..... Getty "6" State	Oxygen O2	-----	-----
Sample Point.. Gas at Production	Helium He	-----	-----
Separator	Hydrogen H2	-----	-----
Pressure..... 19 psig	Argon Ar	-----	-----
Temperature... N/A	Methane C1	44.748	7.595
Atm. Temp..... 95 F	Ethane C2	12.512	3.351
Sample Date... 08/04/08	Propane C3	9.600	2.649
Sample Time... 11:50 AM	i-Butane iC4	1.249	0.409
Sampled By.... Pantechs/DCB	n-Butane nC4	3.424	1.081
Analysis Date. 08/18/08	1-Pentane iC5	1.151	0.422
Sample Cyl.No. PL1629	n-Pentane nC5	1.198	0.435
	Hexanes+ C6+	2.165	0.931
	Totals:	100.000	20.858

CALCULATIONS/METHODS

Real Gas, 14.65 psia & 60 F
 Applicable current GPA methods,
 procedures, and constants are used.

DISTRIBUTION

Whiting Oil & Gas Corp.
 1-Ryan Holcomb; Midland, TX
 1-Junior Juarez; Kermit, TX

GASOLINE CONTENT (GPM)

Ethane & Heavier	9.278
Propane & Heavier	5.927
Butanes & Heavier	3.278
Pentanes & Heavier	1.788
26# Gasoline	2.772

HEATING VALUE (Gross Btu/CF)

Water Vapor Saturated ..	1260.4
Dry.....	1281.3

SPECIFIC GRAVITY

Water Vapor Saturated ..	1.1017
Dry.....	1.1096

COMPRESSIBILITY FACTOR (Z)

Water Vapor Saturated ..	0.99273
Dry.....	0.99319

REMARKS/COMMENTS/OTHER