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 October 15, 2009

Submit one copy to appropriate District Office

NFO Permit No. c

(For Division Use Only)

APPLICATION FOR	EXCEPTION TO N	NO-FLARE RULE 19.15.18.12
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	(See Rule 19.15.18.12 NMAC	and Rule 19.15.7.37 NMAC)	DEOF		
	BI	GEDDY # 74	HECFIVED		
A.	Applicant BOPCO, L.P.	0-015-22839	DEC - 7 2009		
	whose address is P.O. Box 2760, Mi	dland, TX 79702	NMOCD ARTESIA		
	hereby requests an exception to Rule 19.15.1	8.12 for180	days or until		
	, Yr, for the following described tank battery (or LACT):				
	Name of Lease Big Eddy Name of Pool Indian Flats (Delaware)				
	Location of Battery: Unit Letter B Section 25 Township 21S Range 28E				
	Number of wells producing into battery	1			
B.	Based upon oil production of 86 barrels per day, the estimated * volume				
	of gas to be flared isMCF; Valueper day				
C.	Name and location of nearest gas gathering facility:				
	None				
D.	Distance Estimated cost of connection na				
E.	This exception is requested for the following reasons: No one will take the gas				
	because of its H2S content.				
			<u> </u>		
OPERATOR		OIL CONSERVATION DIVISI	ON		
Division have bee	nat the rules and regulations of the Oil Conservation en complied with and that the information given above ete to the best of my knowledge and belief.	Approved Until JUN 07	2010		
Signature	Tallie Trugh	By Signed By Mile	Second on		
Printed Name		• • •	MASSING ST.		
	Alerie Truax Reg Admin Assistant	Title			
E-mail Addressvltruax@basspet.com Date DEC 0 7 2009					
Date 12/03/	09 Telephone No. 432-683-2277				

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



Laboratory Services, Inc.

2609 West Marland Hobbs, New Mexico 88240

Telephone: (575) 397-3713

FOR:

BOPCO

Attention: Dean Clemmer 522 W. Mermod #704

Carlsbad, New Mexico 88220

SAMPLE DATA: DATE SAMPLED: 11/24/09 9:15 am

ANALYSIS DATE:

11/24/09

44

PRESSURE - PSIG SAMPLE TEMP. °F

ATMOS. TEMP. °F

REMARKS:

H2S = 10,976 PPM

SAMPLE:

Separator Gas

IDENTIFICATION Big Eddy Unit #74

COMPANY: **BOPCO**

LEASE:

PLANT.

GAS (XX) SAMPLED BY: LIQUID () Will McDaniel

ANALYSIS BY:

Vickie Sullıvan

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM
Hydrogen Sulfide	(H2S)	1.098	
Nitrogen	(N2)	2 996	
Carbon Dioxide	(CO2)	0.501	
Methane	(C1)	36.038	
Ethane	(C2)	37 214	9.929
Propane	(C3)	15.178	4.172
I-Butane	(IC4)	1 967	0 642
N-Butane	(NC4)	3.004	0.945
I-Pentane	(IC5)	0.667	0.243
N-Pentane	(NC5)	0.496	0 179
Hexane Plus	(C6+)	0.841	0 365
		,	

100.000

16.475

BTU/CU.FT. - DRY 1660 1655 AT 14.650 DRY

AT 14.650 WET 1626 AT 14.73 DRY 1664 AT 14.73 WET 1635

SPECIFIC GRAVITY -

CALCULATED 1.020 **MEASURED**

MOLECULAR WT 29.6042