

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-992

(For Division Use Only)

APPLICATION FOR EXCEPTION TO NO-FLARE RULE 306

(See Rule 306 and Rule 1129)

30-025-01153

- A. Applicant EnerVest Operating, L.L.C.,
whose address is 1001 Fannin Street, Suite 800, Houston, Tx 77002,
hereby requests an exception to Rule 306 for 180 days or until
February, Yr 2009, for the following described tank battery (or LACT):
Name of Lease Abalone AMB State #1 Name of Pool Saunders Permo U/Penn
Location of Battery: Unit Letter D Section 26 Township 14S Range 33E
Number of wells producing into battery 1
- B. Based upon oil production of .15-20 barrels per day, the estimated * volume
of gas to be flared is 90 MCF; Value \$720.00 per day.
- C. Name and location of nearest gas gathering facility:
TARGA pipeline at location
- D. Distance on location Estimated cost of connection --
- E. This exception is requested for the following reasons: TARGA pipeline shut off flow from
well due to high H2S. TARGA is currently making changes to the process plant to
handle the H2S content. The well location is approximately 2 miles in pastureland
away from any housing and public transportation.

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

Shirley Galik

Printed Name

Shirley Galik

& Title

Sr. Regulatory Technician

E-mail Address

sgalik@enervest.net

Date 9/5/2008

Telephone No. (713) 495-1514

OIL CONSERVATION DIVISION

Approved Until

Feb. 10, 2009

By

Tommy W. Hill

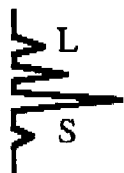
Title

OC FIELD REPRESENTATIVE IV/STAFF MANAGER

Date

SEP 09 2008

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



Laboratory Services, Inc.

2609 West Marland
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: EnerVest
P. O. Drawer M
Jal, New Mexico 88252

SAMPLE: Meter Run
IDENTIFICATION Abalone St. #1
COMPANY: EnerVest
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 9/4/08 8:40 am
ANALYSIS DATE: 9/4/08
PRESSURE - PSIG 20
SAMPLE TEMP. °F
ATMOS. TEMP. °F 75

GAS (XX) LIQUID ()
SAMPLED BY: Will McDaniel
ANALYSIS BY: Vickie Sullivan

REMARKS: H2S = 50,719 PPM

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)	5.072	
Nitrogen (N2)	2.616	
Carbon Dioxide (CO2)	3.804	
Methane (C1)	66.564	
Ethane (C2)	9.676	2.582
Propane (C3)	5.894	1.620
I-Butane (IC4)	0.830	0.271
N-Butane (NC4)	2.182	0.686
I-Pentane (IC5)	0.772	0.282
N-Pentane (NC5)	0.802	0.290
Hexane Plus (C6+)	1.788	0.776
	100.000	6.507
BTU/CU.FT. - DRY	1270	MOLECULAR WT. 24.8610
AT 14.650 DRY	1266	
AT 14.650 WET	1244	
AT 14.73 DRY	1273	
AT 14.73 WET	1251	
SPECIFIC GRAVITY -		
CALCULATED	0.855	
MEASURED		