

1/17/06
District I
1625 N. French Drive, Hobbs, NM 88240

RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87400

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

JAN 17 2006

Oil Conservation Division

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE

Single Well

Establish Pre-Approved Pools

EXISTING WELLBORE

Yes No

APPLICATION FOR DOWNHOLE COMMINGLING

Chesapeake Operating Inc.

P. O. Box 11050 Midland, TX 79702-8050

Operator

Address

Kyte

8

B, Sec. 23, T20S, R38E

Lea

Lease

Well No.

Unit Letter-Section-Township-Range

County

OGRID No. 147179 Property Code 010711 API No. 30-025-34296 Lease Type: Federal State X Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Blinebry Oil & Gas	Warren;Tubb, East	DK;Abo
Pool Code	06660	87085	15200
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5976 - 6112	6614 - 6744	7394 - 7552
Method of Production (Flowing or Artificial Lift)	Artificial Lift	Artificial Lift	Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	NA	NA	NA
Oil Gravity or Gas BTU (Degree API or Gas BTU)	37.5 BTU/l. 2147	37.5 BTU/l. 2147	NA
Producing, Shut-In or New Zone	Producing	Producing	SI
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 05/15/2005 Rates: 25 BO, 10 MCF/Day	Date: 05/15/2005 Rates: 25 BO, 10 MCF/Day	Date: Rates:
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 50 % 50 %	Oil Gas 50 % 50 %	Oil Gas % %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes X No
Yes No

Are all produced fluids from all commingled zones compatible with each other?

Yes X No

Will commingling decrease the value of production?

Yes No X

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?

Yes No X

NMOCD Reference Case No. applicable to this well: _____

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

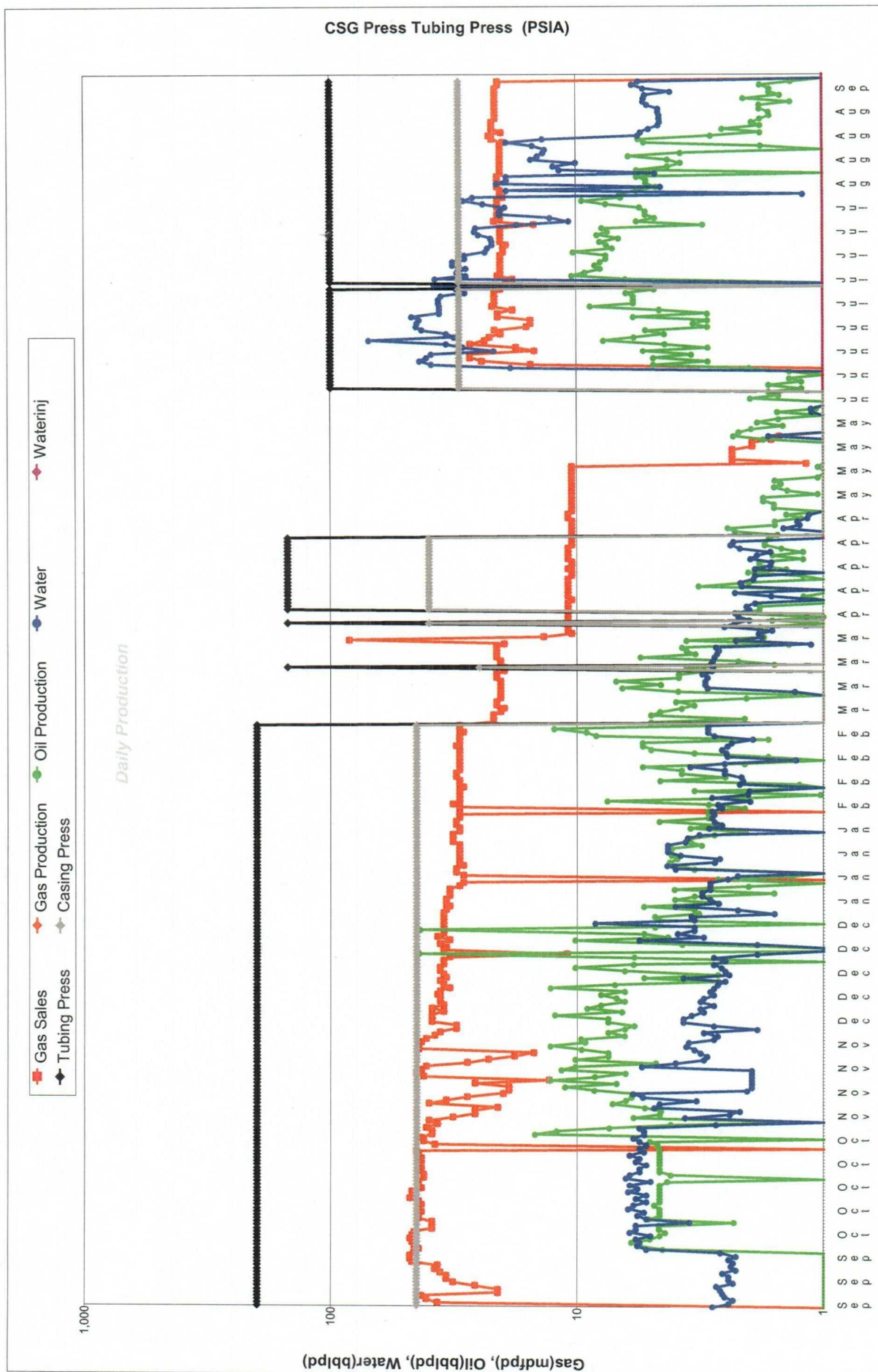
SIGNATURE Brenda Coffman TITLE Regulatory Analyst DATE 12/28/2005

TYPE OR PRINT NAME Brenda Coffman TELEPHONE NO. () (432)687-2992

E-MAIL ADDRESS bcoffman@chkenergy.com

Asset Manager
J Finnell

Cumulative Water (BBL) 2,581



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OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number 30-025-34296		'Pool Code 87085		'Pool Name Warren;Tubb, East	
'Property Code 010711		'Property Name Kyte			'Well Number 8
'OGRID No. 147179		'Operator Name Chesapeake Operating Inc.			'Elevation 3572 GR

10 Surface Location

UL or lot no. B	Section 23	Township 20S	Range 38E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1980	East/West line East	County Lea
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
"Dedicated Acres 40		"Joint or Infill		"Consolidation Code		"Order No.			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

16				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <div style="display: flex; justify-content: space-between;"> <div>Signature <i>Brenda Coffman</i></div> <div>Date 12/28/2005</div> </div> <div style="border-top: 1px solid black; padding-top: 5px;"> Printed Name Brenda Coffman </div>		
				18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.		
				Date of Survey		
				Signature and Seal of Professional Surveyor:		
Certificate Number						

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WELL LOCATION AND ACREAGE DEDICATION PLAT

' API Number 30-025-34296		' Pool Code 06660		' Pool Name Blinebry Oil & Gas	
' Property Code 010711		' Property Name Kyte			' Well Number 8
' OGRID No. 147179		' Operator Name Chesapeake Operating Inc.			' Elevation 3572 GR

10 Surface Location

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				Date of Survey Signature and Seal of Professional Surveyor:
				Certificate Number

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34296		Pool Code 15200	Pool Name DK;Abo
Property Code 010711	Property Name Kyte		Well Number 8
OGRID No. 147179	Operator Name Chesapeake Operating Inc.		Elevation 3572 GR

10 Surface Location

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