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	ADOVE, THIS LINE FOR DIVISION USE ONLY		
	NEW MEXICO OIL CONSERVATION DIVISION - Engineering Bureau -		
	1220 South St. Francis Drive, Santa Fe, NM 87505		
	ADMINISTRATIVE APPLICATION CHECKLIST		
т	CHECKLIS ) IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGUL WHICH REQUIRE PROCESSING AT THE DIVISION LOVEL IN SANTA FE	ATIONS	
Appil	lon Acronyms: NSL-Non-Standard Location] [NSP-Non-Standard Promation Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SIND-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oll Recovery Certification] [PPR-Positive Production Response]		
(1)	Image: Spacing Unit - Simultaneous Dedication   Image: Algorithm Apply for [A]   Location - Spacing Unit - Simultaneous Dedication   Image: Algorithm Apply for [A]   Image: Algorithm Apply for [A]<	2003	
	Check One Only for [B] or [C] (B) Commingling - Storage - Measurement [X] DHC [] CTB [] PLC [] PC [] OLS [] OLM	8 SEP 18	
	[C] Injection - Disposal - Pressure Increase Enhanced Oil Recovery	AW BW	
	[D] Other: Specify	Q	
[2]	NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply [A] [] Working, Royalty or Overriding Royalty Interest Owners	23	پ
	[B] [] Offset Operators, Leaseholders or Surface Owner		
	(C) Application is One Which Requires Published Legal Notice		
	[D] Dis Bureau of Land Management - Commissioner of Public Lands, State Land Ottor		
	[E] Eor all of the above, Proof of Notification or Publication is Attached, and/or,		
	[F] Waivers are Attached		
<b>[3]</b>	SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THI OF APPLICATION INDICATED ABOVE.	СТҮРЬ	Ċ

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Vicke Smith Print or Type Name	Signature	 Nergale La	<u> (</u> ( ) ~	uijetit	<u>C1-17 68</u> Date
		C.mail Addres		<u>er z. A</u>	<u></u>

# $HECEIVED_{EXLAND PETROLEUM, L.P.}$

2013 SEP 17 PM 12 44 777 MAIN STREET. SUITE 3200 FORT WORTH, TEXAS 76102

(817) 336-2751

September 16, 2008

Oil Conservation Division Attn: Will Jones 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re: W.D. Grimes (NCT-A) 025697 W.D. Grimes (NCT-B) 025698 Sec. 33, T18S, R38E Lea County, New Mexico

Dear Will,

Please find enclosed one original and two copies each of Form C-107A and C-107B and required attachments, per our phone conversation. Form C-107B is being requested for all three formations due to a misinterpretation of the rules of Down Hole commingling and surface commingling. Form C-107A is being requested for future work to reopen the lower zone.

If you have any questions or need further information, please do not hesitate to give me a call.

Sincerely,

Vieke Smith

Vickie Smith Regulatory Analyst District I' 1625 N. French Drive, Hubbs, NM 88240

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District II

1301 W. Grand Avenue, Artesia, NM 88210

District III 1000 Rio Brazos Road, Aztee, NM 87410

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

District IV

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

## **Oil Conservation Division**

1220 South St. Francis Dr. Santa Fe, New Mexico 87505 APPLICATION TYPE \_X\_Single Well \_Establish Pre-Approved Pools EXISTING WELLBORE \_X\_Yes \_\_\_No

## APPLICATION FOR DOWNHOLE COMMINGLING

Teyland	Petroleum-Hobbs, LLC	
I CAIAIIU	I CH VICUIII-IIVDDS, LLC	

777 Main Street, Suite 3200, Fort Worth, Texas 76102

Operator	#9	Address	DHC-THS
W.D. Grimes (NCT-B)		Unit A, Sec. 33, T18S, R38E	Lea, NM
Lease	Well No.	Unit Letter-Section-Township-Range	County

OGRID No. 113315 Property Code 25698 API No. 30-025-28299 Lease Type: Federal State X\_Fee

DATA ELEMENT		INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Hobbs, Blinebry	UNLU Stobbs, Tubb	Hobbs, Drinkdard
Pool Code	r <del>31680</del>	60240	31730
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)		6572-6587'	6638-6952'
Method of Production (Flowing or Artificial Lift)		Pumping	Pumping
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)		Not required	Not required
Oil Gravity or Gas BTU (Degree API or Gas BTU)		34.0	34.0
Producing, Shut-In or New Zone	He bagged	New Zone	Shut-In
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: Rates:	Date: 9/12/08 Rates: 16 BO; 16 MCF, 7 BW	Date: 7/31/2000 Rates: 3 BO, 8 MCF, 1 BW
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	Oil Gas -100-% 100 %	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 Yes		No No
Are all produced fluids from all commingled zones compatible with each other?	Yes	_X	No
Will commingling decrease the value of production?	Yes		NoX
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? NMOCD Reference Case No. applicable to this well:	Yes		NoX_

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	Vickie	Smith	 _Regulatory Analyst	DATE	_9/16/08

TYPE OR PRINT NAME \_\_\_\_\_ Vickie Smith \_\_\_\_\_\_

\_\_\_\_\_TELEPHONE NO. (\_\_817\_\_\_)\_\_\_336-2751\_

E-MAIL ADDRESS vsmith@texpetro.com\_\_\_\_\_