District II

District IV

1301 W. Grand Avenue, Artesia, NM 88210

District III

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

WJ0431571976 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 Single Well Establish Pre-Approved Pools

EXISTING WELLBORE __X__ Yes ____No

APPLICATION FOR DOWNHOLE COMMINGLING

Zia Energy, Inc.	2203 Timberloch Place, Site 229 The Woodlands, TX 777	80/-0
Operator	(DTIO) Address	
Hill	J-4-T21S-R37E	Lea
Lease	Well No. Unit Letter-Section-Township-Range	County

OGRID No. <u>025616</u> Property Code <u>26985</u> API No. <u>30-025-06394</u> Lease Type: Federal State X Fee DATA ELEMENT INTERMEDIATE ZONE ØWER ZONE **UPPER ZONE** Penrose Skelly Grayburg Blinebry & 1 Pool Name 50350 6660 Pool Code 60240 Perfs 3890-3908 Perfs 5630-5870 Perfs 6195-6394

Top and Bottom of Pay Section (Perforated or Open-Hole Interval) Artificial Lift Method of Production Flowing Flowing (Flowing or Artificial Lift) **Bottomhole Pressure** 810 Pressure data will not be required if the bottom 925 950 perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone) Oil Gravity or Gas BTU (Degree API or Gas BTU) 38 Grav oil, 1285 btu 1280 btu 1260 btu Producing, Shut-In or Producing Shut In Shut In New Zone Date and Oil/Gas/Water Rates of Last Production.

Date: 3-01-04 Date: Dec 2000. Date: Initial Test -- 1954 applicant shall be required to attach production estimates and supporting data.) Rates: 5 oil, 2 water, 20 mcf Rates: 5 Oil, 0 water, 20 mcf/ Rates: 5 Oil, 0 Water, 25 mcf Per Day Per Day Per Day Oil Oil

Fixed Allocation Percentage Gas Gas Oil Gas than current or past production, supporting data or 33.3 % 33.3% 33.3% 33.3% 33.3% 33.3 % explanation will be required.)

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

_ No__X_ Will commingling decrease the value of production?

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? _ No_

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		TITLE Agent		DATE <u>3-22-04</u>			
TYPE OR PRINT NAME	Gene Lee		TELEPHONE NO. (505) 626-4292	·		

E-MAIL ADDRESS leeconinc@aol.com

Stogner, Michael

From:

Lee Consulting, Inc. [lci@dfn.com]

Sent:

Monday, August 16, 2004 7:53 AM

To:

mstogner@state.nm.us

Subject: Hill #1 C107a

Mr. Stogner,

Please find attached a C107a for the Hill #1 operated by Zia Energy, Inc. The royalty and working interest is the same in all of the intervals to be commingled and offset acreage is also owned by Zia Energy, Inc. The BHP's on the form are from recent tests and the allocation of production will be based off of last production from each interval. This well lies in an area of Pre-Approved commingling of pools. We are currently in non compliance according to the NMOCD--Hobbs office because the C107a was not approved. We misunderstood the approval of our C101and thought that since the C107a was attached, it also was approved. Please accept our apology for this and we would like to get our C107a approved as soon as possible. The Hobbs, NM office gave us until 8-20-04 to submit our C107a to you for approval and get in compliance. Your assistance in this matter is greatly appreciated. Thanks.

Gene Lee for Zia Energy, Inc.

505-626-4292 505-624-2911 Fax leeconinc@aol.com

This email has been scanned by the MessageLabs Email Security System. For more information please visit http://www.messagelabs.com/email

10-25-2004

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Jan Lowerton Dogost 16th, 2004.

Must Securical on Dogost 16th, 2004.

Stogner, Michael

From:

Stogner, Michael

Sent:

Monday, October 25, 2004 7:45 AM

To: Subject: Fesmire, Mark RE: Hill #1 C107a

FYI

I looked an found that I still have the initial August 16th e-mail from Mr. Gene Lee to me. I made a hard copy of the e-mail correspondence portion and the attachment and set it out in front of Mr. Jones's office for review and processing.

----Original Message-----From: Stogner, Michael

Sent: Monday, October 25, 2004 7:17 AM

To: Fesmire, Mark

Subject: RE: Hill #1 C107a

Mr. Fesmire,

I initially received what was e-mailed by Mr. Lee on August 16th. Even though it was submitted to me, I am not the engineer assigned to review downhole commingling request. I forwarded the e-mail to Mr. Ezeanyim. That was the only thing I ever saw from Zia. For some reason my name keeps popping up in this matter. Mr. Lee evidently felt some kind of impulse to e-mail me on Oct. 15th for some kind of insight on how to handle the matter. I forwarded to you my response. Again, I never reviewed the matter initially or have seen any subsequent filings. I suggest Mr. Jones be consulted and given the application to review if he doesn't have it all ready.

----Original Message----

From: Fesmire, Mark

Sent: Sunday, October 24, 2004 9:59 AM To: Stogner, Michael; Ezeanyim, Richard

Subject: RE: Hill #1 C107a

Mike and Richard:

Get with me Monday on this.

Mark

----Original Message----

From: Stogner, Michael

Sent: Monday, October 18, 2004 8:30 AM

To: 'lci@dfn.com'

Cc: Fesmire, Mark; Williams, Chris

Subject: RE: Hill #1 C107a

Mr. Lee,

Please understand that I am only a staff Engineer here in Santa Fe with little authority. I apologize for the problems you are having in getting the proper authorization for your exception. My suggestion to you is to file in writing an application with the Division in Santa Fe, attention Mr. Mark E. Fesmire, Director.

----Original Message---From: lci [mailto:lci@dfn.com]

Sent: Friday, October 15, 2004 11:55 AM

To: Stogner, Michael

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Sent via the KillerWebMail system at dfn.com

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Sent: Friday, October 15, 2004 11:55 AM

To: Stogner, Michael

Cc: REZEANYIM@state.nm.us; CWILLIAMS@state.nm.us

Subject: RE: Hill #1 C107a

I have still never received any type of approval, request for additional info or anything. Do you have any suggestions on what it is going to take for approval of this application? There are wells all around it that are producing from each interval and we are now receiving letters of non-compliance due to lack of any approval. Please let me know what needs to be done in order to get an approval. Thanks for your help.

Gene Lee

------ Original Message ------From: "Stogner, Michael" <MSTOGNER@state.nm.us> Date: Mon, 16 Aug 2004 08:53:43 -0600 >Mr. Lee I am forwarding your commingling application to the Division's Chief >Engineer for distribution and processing. Should you have any questions >please contact Mr. Richard Ezeanyim at (505) 476-3467. >----Original Message---->From: Lee Consulting, Inc. [mailto:lci@dfn.com] >Sent: Monday, August 16, 2004 8:53 AM >To: mstogner@state.nm.us >Subject: Hill #1 C107a >Mr. Stogner, Please find attached a C107a for the Hill #1 operated by Zia Energy, >Inc. The royalty and working interest is the same in all of the intervals >to be commingled and offset acreage is also owned by Zia Energy, Inc. The >BHP's on the form are from recent tests and the allocation of production >will be based off of last production from each interval. This well lies in >an area of Pre-Approved commingling of pools. We are currently in non >compliance according to the NMOCD--Hobbs office because the C107a was not >approved. We misunderstood the approval of our C101and thought that since >the C107a was attached, it also was approved. Please accept our apology >for this and we would like to get our C107a approved as soon as possible. >The Hobbs, NM office gave us until 8-20-04 to submit our C107a to you for >approval and get in compliance. Your assistance in this matter is greatly >appreciated. Thanks, >Gene Lee >for >Zia Energy, Inc. >505-626-4292 >505-624-2911 Fax >leeconinc@aol.com <mailto:leeconinc@aol.com> >This email has been scanned by the MessageLabs Email Security System. >For more information please visit http://www.messagelabs.com/email > > >Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. --This email has been scanned by the MessageLabs Email Security System.

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Sent via the KillerWebMail system at dfn.com

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