Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

N.M. OIL CONSERVATION DIVISION Expires: July 31, 2010
811 S. FIRST STRAFFSerial No.
NMNM36644
NM. 2010

| SUMBRY | NOTICES | REPORTS | ON WELLS |
|--------|---------|---------|----------|

| Do not use this f | NOTICES AND REPORTS form for proposals to dr Use Form 3160-3 (APD) | ill or to re-enter an | KIESIA, AMISSZIII n. Allottee o | r Trihe Name |
|---|---|--|--|--|
| SUBMI | T IN TRIPLICATE – Other instru | uctions on page 2. | 7. If Unit of CA/Agree | ement, Name and/or No. |
| 1. Type of Well Oil Well Gas W | Vell Other | | 8. Well Name and No Debbie Federal #2 | |
| 2. Name of Operator LRE Operating, LLC | | | 9. API Well No. 30-005-62005 | |
| 3a. Address 1111 Bagby Street, Suite 4600 Houston, TX 77002 | | Phone No. <i>(include area code)</i> 623-8424 | 10. Field and Pool or Pecos Slope; ABO | |
| 4. Location of Well (Footage, Sec., T., | R.,M., or Survey Description) | <u> </u> | 11. Country or Parish. | |
| 792' FNL 1650' FWL Unit C Sec 30 T07S R23 | E | | Chaves County, Ne | w iviexico |
| · 12. CHEC | CK THE APPROPRIATE BOX(ES |) TO INDICATE NATURE C | OF NOTICE, REPORT OR OTH | ER DATA |
| TYPE OF SUBMISSION | | · · TYPE | OF ACTION | |
| ✓ Notice of Intent | Acidize Alter Casing | Deepen Fracture Treat New Construction | Production (Start/Resume) Reclamation | Water Shut-Off Well Integrity Other |
| Subsequent Report | Casing Repair Change Plans | Plug and Abandon | Recomplete Temporarily Abandon | |
| Final Abandonment Notice | Convert to Injection | Plug Back | Water Disposal | |
| All wells on the lease referenced in They are shut in due to Agave's (Ga Agave is in the process of installing wells to production. The estimated time for the plant to Please see attached letter from Agar | as Purchaser) inability to sale the a nitrogen rejection unit which which the in operation is in the late 4th | e gas due to high nitrogen will enable Lime Rock Resc | content. ources/LRE Operating, LLC a | for record OCD 167 |
| | AM OIL CONSERVATION ARTESIA DISTRICT JUL 2 8 2014 | APF | PROVED FOR 6 | MONTH PERIOD 0 1 2015 |
| 14. I hereby certify that the foregoing is t | RECEIVED :rue and correct. | Section 200 | enterior de la companya de la compa | The first the state of the stat |
| Name (Printed/Typed) Michael Barrett | A promisioner | Title Production | Supervisor | Δ. |
| Signature MJ | M BJ | Date 07/21/2014 | 4 | |
| | THIS SPACE FOR | R FEDERAL OR STA | TE OFFICE USE | |
| · | el Mayes | Assistant Fie | eld Manager, linerals | Date 72314 |
| Conditions of approval, if any, are attache that the applicant holds legal or equitable tentitle the applicant to conduct operations | title to those rights in the subject leas | | Bosnell Field College | , |
| Title 18 U.S.C. Section 1001 and Title 43 | U.S.C. Section 1212, make it a crim- | for any person knowingly and | willfully to make to any departme | nt or agency of the United States any false |

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR'S COPY

Form 3160-18 (October, 1999)

Address

Telephone

Inspector

Site Name

Site Name

Site Name

Certified Mail - Return

Receipt Requested 70103090000044926243

Bureau of Land Management Office

MOEBBIE FEDERA

Date

06/30/2014

DEBBIE FEDERAL

(SEE ATTACHED)

ROSWELL FIELD OFFICE

2909 W. SECOND ST.

NOTICE OF ORDERS OF THE BLM AUTHORIZED OFFICER

wells committed to the fallowing Lease NMNM 36644:

An inspection was performed by BLM representative Oscar Torres, Petroleum Engineering Technician on

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NOTICE OF WRITTEN ORDER

| Number | 140T41W0 | | | | |
|--------|----------|------|--|--|--|
| Page | 1. | or 2 | | | |

| | | | | | | ATES | | | Page | |
|-------------------------------|---|---|---|------------------------------|---------------------------------|---|--|--|---|--|
| | | | ARTMEN AU OF I | | | | | | IID Lease NMN | M36644 |
| | | | TICE O | | | • | | | CA Unit PA | |
| lice | | | <u> </u> | | Operati | or · ′ | | | Jrx . | Pagagan |
| SWEL | L FIELD C | PFICE | · | | ļ · | | LRE OF | ERATIN | IG, LLC | · |
| | . SECONE | | | | Addres | · | 1111 BAG HOUS | BY, SL FON TX | | |
| 675 | 5.627;0272 |) : | | | Attenti | on | | | | |
| | TORRES | | | | Alln A | ddr | | | | |
| | Well/Facilit | y/FMP | 1/4 1/4 Section | Towns | hip | Range | Meridian | County | | State |
| L. | e o sous en | | NWNW 29 | 7 | 7S | 23E | NMP | | CHAVES | NM |
| | Well/Facilit | | ì | Towns | ' | Range | Meridian | County | 0111/50 | State |
| <u> </u> | Well/Facilit | | NENW 30 | | 7S | 23E | NMP Meridian | County | CHAVES | State |
| 1 | AAGID Laciur | yrewir . | 1/4 1/4 Section | Towns | шр | Kange | Michigan | County | | Enaid |
| The follo | wing condition | n(s) were for | ind by Bureau of | Land M | enageme | nt Inspectors on | the date and at the | site(s) liste | d above. | |
| | ime our clock) | | ive Action to be mpleted by | | Date Corrected | | Authority Reference | | | |
| 14 | 4:00 | 08 | /08/2014 ₁ | | | | 43 CFR 3162.1(a) | | | |
| OF THI | E BLM AU | THORIZ | ED OFFICE | R | | | | ٠ | • | |
| | y BLM rej g Lease N | | | orres, | Petrol | eum Engine | ering Techni | cian on | | |
| #7, #1 | , #3, #2 | | - | | | | | | | |
| | WELLS AF | | 'IN WITHOU | T PRI | IOR AF | PPROVAL | | | | |
| nplied v | with, sign thi | s notice an | d return to abo | ve addr | ess. | | | , | | |
| Proc | luction | Sion | rvisor · | Sigi | nature | when | 11 (| 2 | Date 7 | -16-14 |
| 316 | 0-5 | | trache | 10 | 1cf | 2./ | plan | 5 % | reture | r well |
| rol. | ntion | · Upo | a long | Ma | dou | UFO | AGAY | <u> </u> | N, 21. | ent. |
| | | 7 | 7 | Wa | rning | | 7 | | | |
| after the LManag Voncom | e date it is me gement Offic pliance (INC | uiled, whice at the add) in accord | hever is earlier Iress shown ab Jance with 43 (| . Each ove. If CFR 310 | stipulati you do 63.1(a). | ion must be co not comply as Failure to con | rrected within the noted above un- uply with the IN | ie preserit ler "Corre C may re: | norting time frames ned time from receip effice Action to be (sult in assessments business day after t | pt of this Notice a Completed By", y as outlined in 43 |
| person | who "know | ingly or wi | llfully " prepar | es, maii | ntains, e | r submits false | c, inaccumte, or | misleadin | operating regulation greports, notices, a violation continues, | iffidavits; records, |
| | | | | | | Rights | و المراجع المر | | | |
| ushall re | quest a State | Director i | eview of the W | /ritten (| Order. 7 | This request m | ust be filed with | in 20 wor | king days of receipt | t of the Notice wi |

Debbie Federal; #6, #8, #7, #1, #3, #2 THE ABOVE REFERENCED WELLS ARE SHUTIN WITHOUT PRIOR APPROVAL (Remarks continued on following page(s).) When the Written Order is complied with, sign this notice and return to above address Company Representative Title Company Comments Madou

The Authorized Officer has authority to issue a Written Order in accordance with 43 CFR 3161.2. Written Order correction and rethis Notice or 7 business days after the date it is mailed, whichever is earlier. Each stipulation must be corrected within the present reported to the Bureau of Land Management Office at the address shown above. If you do not comply as noted above under "Correshall be issued an incident of Noncompliance (INC) in accordance with 43 CFR 3163.1(a). Failure to comply with the INC may resalted. I and may also incur civil penalties (43 CFR 3163.2). All self-certified corrections must be postmarked no later than the next frame for correction.

Section 109(d)(1) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the 3163.2(f)(1), provides that any person who "knowingly or willfully" prepares, maintains, or submits false, inaccurate, or misleadin or other written information required by this part shall be liable for a civil penalty of up to \$25,000 per violation for each day such

Review and Appeal Rights

A person contesting a decision shall request a State Director review of the Written Order. This request must be filed within 20 working days of receipt of the Notice was appropriate State Director (see 43 CFR 3165.3). The State Director review decision may be appealed to the Interior Board of Land Appeals, 801 North Quincy Street, Suite 300, Arlington, VA 22203 (see 43 CFR 3165.4). Contact the above listed Bureau of Land Management office for further information.

| Signature of Billean of Land Man | agement Authorized Officer | | Date /30 | 12014 | Time | |
|----------------------------------|----------------------------|--------------------|----------|-------|------|--|
| | | FOR OFFICE | USE ONLY | • | | |
| Number | Date | Type of inspection | | | | |
| 51 | | | | · PI | - | |

Additional information for Written Order Number 140T41WO

Wells and/or Facilities and/or FMPs, continued

| Site Name | Well/Facility/FM | IP 1/4 1/4 Se | c Township | Range | Meridian | County | State |
|---|-----------------------|---|----------------------------|---------------------------------|---------------------------------|--|----------------------|
| DEBBIE FEDERAL DEBBIE FEDERAL DEBBIE FEDERAL OEBBIE FEDERAL SALES | 3 6 7 8 C | NENE 30 NENE 29 NESW 29 NESE 29 NWNW 29 | 7S 7S 7S 7S 7S | 23E 23E 23E 23E 23E | NMP NMP NMP NMP NMP | CHAVES CHAVES CHAVES CHAVES CHAVES | NM NM NM NM |

BLM Remarks, continued

43 CFR 3162.3-4 (c) REQUIRES THAT WELL(S) INCAPABLE OF PRODUCTION IN PAYING QUANTITIES BE PROMPTLY PLUGGED AND ABANDONED AND REQUIRES APPROVAL FOR ANY WELL TEMPORARILY ABANDONED FOR MORE THAN 30 DAYS. THEREFORE YOU ARE ORDERED TO DO ONE OF THE FOLLOWING:

1. IF YOU DECIDE TO RETURN THE WELL TO PRODUCTION, SUBMIT A SUNDRY NOTICE (FORM 3160-5, ORIGINAL AND 3 COPIES) OF INTENT WITHIN 30 DAYS OF RECEIPT OF THIS LETTER INCLUDE THE DATE YOU ANTICIPATE THE WELL BEING PLACED BACK IN SERVICE. 43 CFR 3162.4-1(c) ALSO REQUIRES YOU TO NOTIFY THE AUTHORIZED OFFICER, NOT LATER THAN THE FIFTH BUSINESS DAY AFTER PRODUCTION IS RESUMED FOR ANY WELL WHICH HAS BEEN OFF PRODUCTION FOR MORE THAN 90 DAYS; THE DATE ON WHICH SUCH PRODUCTION WAS RESUMED. NOTIFICATION MAY BE BY LETTER OR SUNDRY NOTICE, OR ORALLY FOLLOWED BY LETTER OR SUNDRY NOTICE.

2. IF THE WELL IS TO BE USED FOR BENEFICIAL PURPOSES, SUBMIT A SUNDRY NOTICE (FORM 3160-5, ORIGINAL AND 3 COPIES) WITHIN 30 DAYS OF RECEIPT OF THIS LETTER AND INCLUDE INFORMATION CONCERNING FUTURE USE. A BRIEF DESCRIPTION OF YOUR PROPOSED PLANS AND ECONOMIC FEASIBILITY AND AN ANTICIPATED DATE FOR PLACING THE WELL IN BENEFICIAL USE WILL SUFFICE.

3. IF YOU DECIDE TO PLUG AND ABANDON THE WELL; SUBMIT A SUNDRY NOTICE FORM 3160-5, ORIGINAL AND 3 COPIES) WITHIN 30 DAYS OF RECEIPT OF THIS LETTER AND DESCRIBE THE PROPOSED PLUGGING PROGRAM.

FOR MONITORING AND TRACKING PURPOSES; SUBMIT APPROPRIATE PAPERWORK TO THIS OFFICE ATTENTION: ROBERT'E. HOSKINSON Sr. IF YOU HAVE ANY QUESTIONS, CONTACT:

Oscar Torres
Petroleum Engineering Technician
2909 West Second Street
Roswell, NM 88201
Office: (575) 627-0249
Cell: (575) 208-8701

105 South Fourth Street

Artesia, New Mexico 88210

(5.75) 748-4555

Fax (575) 748-4275

July 22, 2014

VIA EMAIL: Mbarrett@limerockresources.com

Mr. Mike Barrett

Lime Rock Resources

RE: Transwestern Pipeline Gas Quality Issue Posting

Dear Mr. Barrett,

As per your request, please find attached the Gas Quality Issue Posting dated April 21, 2011 by Transwestern Pipeline. This notice effectively forced Agave to curtail gas receipts on our gathering systems in the Bitter/Lakes and Red Bluff areas in Chaves County, New Mexico.

Agave has executed a new Gas Purchase agreement with Lime Rock Resources dated January 1 2013. The new Nitrogen treating/blending facility has an expected operational date of November 1st 2014. The major delay in the start-up of this facility is due to BLM rights of way re-routes associated with the electrical service provider Central Valley Electric:

Best Regards,

J.B. Smith

President

Agave Energy Company

CC: Tim Miller – Lime Rock Resources

Melanie Brantley-Agave Energy Company

From: Hearn, Steven < Steven Hearn@energytransfer.com>

To: J.B. Smith

Sent: Fri Sep 14 12:35:25 2012 Subject: TW Gas Quality Posting

IB,

See Below. This was the posting for the Gas Quality issue

Notice Text:April 21, 2011

To: All Transwestern Pipeline Customers

Reason: Panhandle Lateral Receipt Locations Gas Quality

Sections 2.1 and 2.3 of the General Terms and Conditions of the tariff set forth the gas quality standards and provide that Transwestern can accept gas that deviates from the specifications to the extent that the gas can be blended and does not prevent delivery to downstream locations.

Based on current gas flows and gas quality readings, Transwestern is taking the following additional steps to maintain a blended gas stream on the Panhandle Lateral in line with the tariff standards.

Effective as soon as possible, but not later than Tuesday April 26, 2011, operators should limit Nitrogen content to no greater than 5.0% at any individual receipt point into the Panhandle lateral. Transwestern believes that, given current conditions, this action will result in a blended gas stream in line with tariff standards.

If Transwestern determines that the circumstances or operational conditions have changed or are not being met, then Transwestern may take such action as it deems appropriate, in its sole discretion, to remedy the situation. This may include acting without further notice to shut-in the relevant receipt point(s).