Form 3160-5 ((June 2015)

esse a trick

TYPE OF SUBMISSION

Notice of Intent

✓ Subsequent Report

NMOCDUNITED STATES DEPARTMENT OF THE INTERIOF

BUREAU OF LAND MANAGEMENT

FORM APPROVED

NMNM 36648

E E	cpires: January 31, 201
5. Lease Serial No.	

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Acidize

Alter Casing

Change Plans

Casing Repair

abandoned well. Use Form 3160-3 (
SUBMIT IN TRIPLICATE - Other inst	7. If Unit of CA/Agreement, Name and/or No.				
1. Type of Well					
Oil Well Gas Well Other	8, Well Name and No. See Attached List				
2, Name of Operator Vanguard Operating, LLC	API Well No. See Attached List				
3a. Address 5847 San Felipe, Suite 3000	3b. Phone No. (include area code)	10, Field and Pool or Exploratory Area			
Houston, Texas 77057	(832) 377-2243	See Attached List			
4. Location of Well (Footage, Sec., T.R.M., or Survey Description	11. Country or Parish, State				
See Attached List	CHAVES, NM				
12, CHECK THE APPROPRIATE I	BOX(ES) TO INDICATE NATURE OF N	NOTICE, REPORT OR OTHER DATA			

TYPE OF ACTION

Reclamation

Recomplete

Production (Start/Resume)

Temporarily Abandon

Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Hydraulic Fracturing

New Construction

Plug and Abandon

Deepen

This is notification of Change of Operator on the above referenced well. Vanguard Operating, LLC, as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on this lease or portion of lease described. Bond Coverage: BLM Bond File No. NMB000797, Surety Bond No. B006616 Bond Coverage Roswell Field Office: BLM Bond File No. NMB000857, Surety Bond No. B007133

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

Change of Operator Effective: October 5, 2015 Former Operator: LRE Operating, LLC

Accapted for record
NMOCD AB
5/85/16

Water Shut-Off

Well Integrity

✓ Other

SEE ATTACHED FOR CONDITIONS OF APPROVAL

Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.	Office ROSWELL FIELD OFFICE						
/S/ DAVID R. GLASS	Title PETROLEUM ENGINEER Date MAR 2 5 2016						
THE SPACE FOR FEDI	ERAL OR STATE OFICE USE						
Signature 2	Date 10.5. 7015						
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Britt Pence	Executive Vice President, Operations Title						

(Instructions on page 2)

ATTACHMENT TO LEASE SERIAL NO. NMNM 36648

CHINA FEDERAL 9 30-005-11/457	CHINA FEDERAL 8 30-005- 1010-38	CHINA FEDERAL 7 30-206-101/028	CHINA FEDERAL 5 30-005- 11/105	CHINA FEDERAL 4 30.005-101117	CHINA FEDERAL 3 30-005-1/108/	CHINA FEDERAL 2	CHINA FEDERAL 15	CHINA FEDERAL 14	CHINA FEDERAL 13	CHINA FEDERAL 12	CHINA FEDERAL 11	CHINA FEDERAL 1	WELL NAME
10-005-11/1657	0-005-1010-38	829/10/-5000	10-005-41/605	30005-101117	30-005-1010816	CHINA FEDERAL 2 30-005-60868	CHINA FEDERAL 15 30-005-6/1/30 300056	CHINA FEDERAL 14 30.005-10/1644 300056	CHINA FEDERAL 13 3005- 6/688 300056	CHINA FEDERAL 12 30-005- 6/659 300056	30-005-11/1/88 300056	30-125-40863 300056	A
300056	300056	300056	300056	300056	300056	300056	300056	300056	300056	300056	300056	300056	API NUMBER
PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	PECOS SLOPE; ABO, WEST	EXPLORATORY/AREA
Е	Þ	_	_	~	ш	m	~	_	,	П	В	В	UNIT LTR
20	19	18	18	17	17	18	19	19	20	19	20	18	SEC
7S	75	7 S	7 S	7 S	75	7 S	7 S	75	75	75	75	75	NW.
23E	23E	23E	23E	23E	23E	23E	23E	23E	23E	23E	23E	23E	RNG
23E 1650 FNL	23E 660 FNL	1650 FSL	23E 1322 FSL	1650 FSL	1850 FNL	23E 1800 FNL	1444 FSL	23E 2310 FSL	23E 2310 FSL	1980 FNL	23E 660 FNL	23E 660 FNL	1
784 FWL	560 FEL	1875 FWL	2080 FEL	1870 FWL	660 FWL	660 FWL	1950 FWL	990 FEL	990 FWL	500 FWL	2310 FEL	1980 FEL	LOCATION

.

Vanguard Operating, LLC Change of Operator Conditions of Approval

- 1. Tank battery must be bermed/diked (must be able to contain 1/1/2 times the volume of the largest tank).
- 2. Submit for approval of water disposal method.
- 3. Submit updated facility diagrams as per Onshore Order #3
- 4. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 5. All outstanding environmental issue must be addressed within 90 days.
- 6. Install legible well sign on location with operator name, well name and number, lease number, unit number, 1/4 1/4, section, township, and range. NMOCD requires the API number on well signs.
- 7. Subject to like approval by NMOCD.
- 8. All Reporting to ONRR (OGOR Reports) must be brought current within 30 days of this approval including any past history.
- 9. If this well is incapable of producing in paying quantities submit NOI to plug and abandon this well or obtain approval to do otherwise within 90 days.
- 10. Submit plan for approval of well operations for all TA/SI wells within 30 days of this approval to change operator.
- 11. If not in place acquire operating rights on this lease within 30 days with BLM office in Santa Fe, NM.