				NMOC	D		•	
Form 3160-5	ហ	VITED STATES		Artesi			RM APPROVED B No. 1004-0137	
	DEPARTM	ENT OF THE INTI)R	u	Expire	es: January 31, 2018	
		F LAND MANAG				5. Lease Serial No.	NMNM 97122	
	• • • • • • • •	S AND REPORT or proposals to d				6. If Indian, Allottee or T	ribe Name	
				such proposals.				
SUBMI	IN TRIPLIC	ATE - Other instructio	ns on	page 2		7. If Unit of CA/Agreem	ent, Name and/or No	
I. Type of Well						Chalkf	edual	14
	Jas Well	Other				8. Well Name and No. S	oe Attached List	•
2: Name of Operator Vanguard C	perating, LL	C ł				9. API Well No. Se	ee Attached List	
	elipe, Suite :	0000		No. (include area code))	10. Field and Pool or Ex	• -	······································
Houston, To 4. Location of Well (Footage, Sec.			2) 37	7-2243		Se 11. Country or Parish, St	ee Attached List	
See Attach		su vev Description					ddy, NM	
	CHECK THE	APPROPRIATE BOX(ES) T(D INDICATE NATURE	OF NOTI	CE, REPORT OR OTHE	R DATA	
TYPE OF SUBMISSION					E OF AC	····		
				Deepen		uction (Start/Resume)	Water Shut-Of	
Notice of Intent		Alter Casing	\Box	Hydraulic Fracturing		amation	Well Integrity	
🔽 Subsequent Report		Casing Repair		New Construction		mplete	V Other	
Final Abandonment Notice		Change Plans	_	Plug and Abandon Plug Back		porarily Abandon r Disposal		
13. Describe Proposed or Comple		······································						
This is notification of Char Vanguard Operating, LLC, restrictions concerning op Bond Coverage: BLM Bon Bond Coverage Carlsbad	as new ope erations cond d File No. N Field Office:	rator, accepts all appli lucted on this lease of MB000797, Surety Bc BLM Bond File No. N	icable r porti ond N	terms, conditions, stip on of lease described. o. B006616		NM OIL CC ARTES	NSERVATIO	-
Change of Operator Effect Former Operator: LRE Operator: L						Wo .	TIFD	
						7	RECEIVED	
				SEE	A I.	TACHED FC TIONS OF A	ΛΝ Παρωναί	• •
				COI	NDU	TONS OF A	FINOVI	
14. I hereby certify that the foregoing	ng is true and	correct. Name (Printed	/Type	d)				
Britt Pence		·····			Vice Pre:	sident Operations		
Signature	A			Date O.F	5.15	APERI	WED	
		THE SPACE FO	OR F	EDERAL OR ST		ICEUSE	11	
Approved by							5 2015	
•			•	Title			ATT hill	n Amil
Conditions of approval, if any, are certify that the applicant holds lega which would entitle the applicant t	I or equitable	title to those rights in th	not w ie subj	ect lease Office		WREAU OF LAND CARLSBAD FIL	IGE MA	
Title 18 U.S.C Section 1001 and T any false, fictitious or fraudulent s					ly and wil	fully to make to any depa	artment or agency of	the United States
(Instructions on page 2)				• · · · · · ·			,	1/
		•						• (-
						·		ICT .

ATTACHMENT TO LEASE SERIAL NO. NMNM 97122

CHALK BLUFF DRAW FEDERAL #1 3001500789 RED LAKE-QUEEN-GRAYBURG-SA K 5 185 27E 2055 FSL 1980 FWL CHALK BLUFF FEDERAL #2 3001529706 RED LAKE-QUEEN-GRAYBURG-SA F 5 185 27E 1980 FNL 2310 FWL CHALK BLUFF/EEDERAL #4 3001529706 RED LAKE-QUEEN-GRAYBURG-SA F 5 185 27E 1980 FNL 2310 FWL CHALK BLUFF FEDERAL #5 3001529707 RED LAKE-QUEEN-GRAYBURG-SA F 5 185 27E 1650 FNL 1650 FWL CHALK BLUFF FEDERAL #5 3001529650 RED LAKE-QUEEN-GRAYBURG-SA F 5 185 27E 990 FNL 2310 FWL CHALK BLUFF FEDERAL #6 3001529651 RED LAKE-QUEEN-GRAYBURG-SA C 5 185 27E 990 FNL 2310 FWL	MERT	APINUMBERU	EXPLORATORYAREA	UNITUTE	SEC	NWI	RNG		TION
3001529706 RED LAKE-QUEEN-GRAYBURG-SA F 5 18S 27E 1980 FNL 3001529707 RED LAKE-QUEEN-GRAYBURG-SA F 5 18S 27E 1650 FNL 3001529650 RED LAKE-QUEEN-GRAYBURG-SA F 5 18S 27E 990 FNL 3001529650 RED LAKE-QUEEN-GRAYBURG-SA C 5 18S 27E 990 FNL 3001529651 RED LAKE-QUEEN-GRAYBURG-SA C 5 18S 27E 330 FNL	VW FEDERAL #1	3001500789		×	ۍ ۲	185	27E	2055 FSL	1980 FWL
3001529707 RED LAKE-QUEEN-GRAYBURG-SA F 5 18S 27E 1650 FNL 3001529650 RED LAKE-QUEEN-GRAYBURG-SA C 5 18S 27E 990 FNL 3001529651 RED LAKE-QUEEN-GRAYBURG-SA C 5 18S 27E 330 FNL	ERÁL #2	3001529706	RED LAKE-QUEEN-GRAYBURG-SA	ц.	ŝ	185	27E		2310 FWL
3001529650 RED LAKE-QUEEN-GRAYBURG-SA C 5 18S 27E 990 FNL 3001529651 RED LAKE-QUEEN-GRAYBURG-SA C 5 18S 27E 330 FNL	ERAL #4	3001529707	RED LAKE-QUEEN-GRAYBURG-SA	ш	5	18 5	27E	1650 FNL	1650 FWL
3001529651 RED LAKE-QUEEN-GRAYBURG-SA C 5 18S 27E 330 FNL	16RÅL #5	3001529650	RED LAKE-QUEEN-GRAYBURG-SA	υ	5	18 S	27E		2310 FWL
	DERAL #6	3001529651	RED LAKE-QUEEN-GRAYBURG-SA	C	5	185	27E		1650 FWL

Vanguard Operating, LLC March 16, 2016 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. Contact Jim Amos for inspection and to resolve environmental issues. 575-234-5909
- 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.

JAM 031616