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Form 3160-5 (June 2015)	UNITED STATES	Artes	1 *	FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018	
. Di	EPARTMENT OF THE INT IREAU OF LAND MANAC		5, Lease	Serial No. NMNM 048344	-
Do not use this	VINOTICES AND REPOR s form for proposals to o I. Use Form 3160-3 (APD	drill or to re-enter a	ר ו	ian, Allottee or Tribe Name	·
SUBMIT I	NTRIPLICATE - Other instruction	ions on page 2	7. If Unj	t of CA/Agreement, Name and/or No.	17
1. Type of Well				Mams Aled	eal +
Oil Well 🖉 Gas	s Well Other			Name and No. See Attached List	······································
2. Name of Operator Vanguard Ope				Vell No. See Attached List	`t
3a. Address 5847 San Feli Houston, Texa	ipe, Suite Suou). Phone No. <i>(include area cod</i> 32) 377-2243	le) 10. Field	and Pool or Exploratory Area See Attached list	
4. Location of Well <i>(Footage, Sec., 1</i> See Attached			11. Cour	ntry or Parish, State Eddy, NM	•
. 12 CF	HECK THE APPROPRIATE BOX((ES) TO INDICATE NATUR	E OF NOTICE, REP	ORT OR OTHER DATA	
TYPE OF SUBMISSION			PE OF ACTION		
Notice of Intent	Acidize	Deepen	Production (St	tart/Resume) Water Shut-Off Well Integrity	· ·
Subsequent Report	Casing Repair	New Construction Plug and Abandon	Recomplete	Dther	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposa		
the Bond under which the work v completion of the involved opera	nally or recomplete horizontally, gi will be performed or provide the Bo trons. If the operation results in a m	give subsurface locations and i ond No. on file with BLM/BL multiple completion or recom	measured and true ver A. Required subseque pletion in a new inter-	rtical depths of all pertinent markers an int reports must be filed within 30 days val, a Form 3160-4 must be filed once t mpleted and the operator has detennine	following testing has been id that the site
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ATTACHMENT TO LEASE SERIAL NO. NMLC 48344

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WEUL NAME	APIINUMBER	EXPLORATORY/AREA		SEG	NWI N	RNG	200J	LOCATION
KERSEY WILLIAMS A FED 10	3001537248	ARTESIA;GLORIETA-YESO	Ŧ	28	17S	· · · · · · · · · · · · · · · · · · ·	1650 [990 FEL
KERSEY WILLIAMS A FED 3	3001530230	EMPIRE; YATES-SEVEN RIVERS, EAST	т	28	17S	28E	2310 FNL	330 FNL
KERSEY WILLIAMS A FED 4	3001531969	EMPIRE; YATES-SEVEN RIVERS, EAST	н	28	17S	28E	2310 FNL	990 FEL
KERSEY WILLIAMS A FED 5	3001533987	EMPIRE; YATES-SEVEN RIVERS, EAST	т	28	17S	28E	1650 FNL	330 FEL
		RED LAKE;QUEEN-GRAYBURG-SA;						
KERSEY WILLIAMS A FED 6	3001533872	ARTESIA; GLORETTA-YESO	ُں ت	28	17S	28E	1700 FNL	1700 FEL
		RED LAKE;QUEEN-GRAYBURG-SA;						,
KERSEY WILLIAMS A FED 7	3001533689	ARTESIA; GLORETTA-YESO	r	28	17S	28E	2310 FNL	620 FEL
KERSEY WILLIAMS A FED 9	3001536829	RED LAKE;QUEEN-GRAYBURG-SA	5	28	175	28E	2282 FNL	2267 FEL
PURE FEDERAL 1	3001535132	RED LAKE;QUEEN-GRAYBURG-SA	т	21	17S	28E	2310 FNL	330 FEL
PURE FEDERAL 2	3001535584	RED LAKE;QUEEN-GRAYBURG-SA	υ	21	17S	28E	1650 FNL	2310 FEL
		RED LAKE; QUEEN-GRAYBURG-SA;						
PURE FEDERAL 3	3001535606	ARTESIA; GLORETTA-YESO	٩	21	17S	28E	910 FNL	1190 FEL
PURE FEDERAL 4	3001536097	RED LAKE; QUEEN-GRAYBURG-SA	8	21	17S	28E	990 FNL	2310 FEL
WILLIAMS A FEDERAL ¹ 1	3001532554	ARTESIA;GLORIETA-YESO	z	29	175	28E	590 FSL	2185 FWL
WILLIAMS A FEDERAU 2	3001532459	ARTESIA;GLORIETA-YESO	¥	29	175	28E	1800 FSL	1650 FWL
WILLIAMS A FEDERAL 3	3001534614	ARTESIA; GLORIETA-YESO	-	29	17S	28E	1400 FSL	1150 FWL
		ARTESIA; GLORIETA-YESO;						
WILLIAMS A FEDERAL 4	3001533130	REDLAKE;QUEEN; GRAYBURG-SA	_ _	29	17S	28E	1650 FSL	330 FWL
		ARTESIA;GLORIETA-YESO;						
WILLIAMS A FEDERAL 5	3001533232	REDLAKE; QUEEN; GRAYBURG-SA	Σ	29	17S	28E	690 FSL	530 FWL
WILLIAMS A FEDERAL	3001534200	ARTESIA;GLORIETA-YESO	L L	29	17S	28E	2310 FSL	790 FWL
WILLIAMS A FEDERALI 7	3001536512	ARTESIA; GLORIETA-YESO	¥	29	17S	28E	2060 FSL	2260 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