## Form 3160-5 August 2007)

## **UNITED STATES**

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

Lease Serial No. NMLC054908

SUNDRY	NOTICES	AND REPORTS	ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

·							
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7 If Unit or CA/Agreement, Name and/or No.		
1. Type of Well  ☐ Gas Well ☐ Oth	8. Well Name and No HUDSON FEDEERAL 013						
2. Name of Operator LINN OPERATING, INC.	9. API Well No 30-015-30995						
3a. Address 600 TRAVIS STREET SUITE	include area cod 10-4272	e)	10 Field and Pool, or Exploratory GRAYBURG JACKSON;SR-Q-G-S				
HOUSTON, TX 77002	. R. M. or Survey Description	7)			11 County or Parish,	and State	3
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Sec 17 T17S R31E Mer NMP NWNW 990FNL 430FWL 32.839050 N Lat, 103.899179 W Lon					EDDY COUNTY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DAT	A .
· TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	· Acıdize	□ Dee	pen	□ Product	ion (Start/Resume)	□ W:	ater Shut-Off
_	☐ Alter Casing	□ Frac	ture Treat	□ Reclam	ation ·		ell Integrity
☐ Subsequent Report	☐ Casing Repair	□ Nev	Construction	□ Recomp	olete	⊠, Ot	her cover Operations
Final Abandonment Notice	☐ Change Plans	. Plug	g and Abandon	□ Tempor	arıly Abandon	Work	over Operations
	☐ Convert to Injection	□ Plug	g Back	□ Water D	Disposal		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit LINN proposes to move in, rig return well to production.	operations If the operation re andonment Notices shall be fil nal inspection.)	sults in a multip ed only after all	le completion or re- requirements, inclu	completion in a a ding reclamation	new interval, a Form 316 on, have been completed,	50-4 shall	be filed once
SEE ATTACHES CONDITIONS O	O FOR OF APPROVAL	Accep	oted for re NMOCD 107 412	cord	RECEIVE APR 23 20 NMOCD ART	112	
14 Thereby certify that the foregoing is	Electronic Submission # For LINN O Committed to AFMSS for	PERATING, IN	C., sent to the ( by KURT SIMM(	Carlsbad ONS on 04/12/	/2012 ()		
Name(Printed/Typed) TERRY B	CALLAHAN		Title REGU	LATORY SPE	ECIALIST III		war
Signature (Electronic S	ubmission)		Date 04/11/2	2012			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved By (101)	Hoch 2		Title LSF	1		T <sub>1</sub>	Date / 7 / 17

**OCD Artesia** 

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Conditions (Capproval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date Prepared 3-Apr.12 D.K. Last Updated*	Spud Date 23-Jun-00 PR Pare	Spid Usin C KF Usine Completion End Date 3-Aug-00 Completion Total Days 41 Completion Total Days 45 Conditional Total Days 18		Top of Sell .  Bees of Sell .  Perforations:  Perfo	
CUTTENT VICIODIA Schamatic			Hole Size  10.16 6-50 246 7-246 -3.65 56.0 50 d agg set at 452.  Orneled W 200 ass 3-56.65 50 20 d agg set at 452.  Orneled W 200 ass 3-56.65 50 20 ass C.  Combined or the surface Production Cashing II.  17/8  Orneled Wit555 ass 3-56.5 Foz C. 315 sss H TOC @ 2445 (CBI)  Tubing.	· · · · · · · · · · · · · · · · · · ·	
Hudson Federal #13 Sec 17-7175-R31E 990 FNL 430 FWL	30-015-30895	GROUND 3721 DF 3734 PBTD 3895 TD 3750	_		TD @ 3750
Well Name Location	API#	Elevations' Deptits (KB)	Suffer 6-58 5-68 70C © Suffice	Production Csg 5-172" 5-6 (@ 374* 1'CC @ 2645	

## **Conditions of Approval**

Linn Operating, Inc. Hudson Federal 13 API 3001530995

April 17, 2012

- 1. Notify BLM 575-361-2822 Eddy Co. before beginning work. The casing test are to be witnessed. Note the contact, time, & date in your subsequent report.
- 2. Should the casing be altered (replaced), prior BLM approval will be necessary.
- 3. Provide BLM with an electronic copy (Adobe Acrobat Document) cement bond log record. Less than 500ft between the proposed top perforation and top of cement or lack of a 500ft overlap above next casing shoe may require correction. The CFO BLM engineer may be reached at 575-234-5972 during business hours and 575-706-2779 after hours.
- 4. Surface disturbance beyond the existing pad must have prior approval.
- 5. A closed loop system is required. The operator shall properly dispose of drilling/circulating contents at an authorized disposal site. Tanks are required for all operations, no excavated pits.
- 6. H<sub>2</sub>S monitoring equipment to be used on location and functional.
- 7. A 2000 (2M) BOP/BOPE to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the work string shall be adequate. Tapered work strings will require an additional pipe ram.
- 8. All waste (i.e. trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
- 9. Workover approval is good for 90 days (completion to be within 90 days of approval). A legitimate request is necessary for extension of that date.