Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

Lease Serial No.

SUNDRY Do not use thi abandoned wel	NMLC029395B 6. If Indian, Allottee or Tribe Name						
		7. If Unit or CA/Agreement, Name and/or No.					
SUBMIT IN 1		and the state of t					
Type of Well ☐ Gas Well ☐ Oth	ner			8. Well Name and No. TURNER B 18			
2. Name of Operator LINN OPERATING INCORPO	Contact: PRATED E-Mail: nfitzwater(NANCY S FITZWATER @linnenergy.com		9. API Well No. 30-015-05290-00-S1			
3a. Address 600 TRAVIS STREET SUITE HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 281.840.4266 Fx: 281.840.4003		10. Field and Pool or Exploratory Area GRAYBURG				
4. Location of Well (Footage, Sec., T	4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State						
Sec 20 T17S R31E NWSE 19			EDDY COUNTY, NM				
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF	F NOTICE, I	REPORT, OR OTH	HER DATA		
TYPE OF SUBMISSION		TYPE OF					
■ Notice of Intent	□ Acidize	□ Deepen	☐ Production (Start/Resume)		■ Water Shut-Off		
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclama	tion	■ Well Integrity		
☐ Subsequent Report	Casing Repair	■ New Construction	☐ Recomp	lete	Other		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	don Marily Abandon		•		
, and the second	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal				
Attach the Bond under which the word following completion of the involved testing has been completed. Final Attachment that the site is ready for fulfill the strength of the Linn is respectfully requesting Well No. 18 be granted a one No. NM-2016-017. A reservoir	ally or recomplete horizontally, rk will be performed or provide to operations. If the operation re bandonment Notices must be final inspection. your review and approva (1) year TA extension unit study, including waterflurner B Area. The subjectiven Rivers waterflood. attached for your review if icial use found to the project of the	agive subsurface locations and measure the Bond No. on file with BLM/BIA soults in a multiple completion or recolled only after all requirements, included all of our recommendation that adder the guidelines of Instruction bod performance, has been dect well is part of the core area of the strict with the substitution of the core area of the substitution of the core area of the substitution of the core area of the substitution of the substitut	red and true ver Required sub impletion in a n ing reclamation the Turner B in Memorance eveloped to of a full TA status.	tical depths of all pertinsequent reports must be sequent reports must be ew interval, a Form 316, have been completed a furnitude of the complete of the comp	nent markers and zones. filed within 30 days filed must be filed once		
Con	Electronic Submission # For LINN OPERA	365607 verified by the BLM Wel TING INCORPORATED, sent to essing by PRISCILLA PEREZ or Title REGUL	the Carlsbad n 02/01/2017 (*	OR .		
Signature (Electronic S		Date 02/01/20					
4.0	THIS SPACE FO	OR FEDERAL OR STATE (OFFICE US	SE			
Approved By	wash	Title	TPET	<i></i>	Date 05/01/17		
Conditions of approval, if any, are attache certify that the applicant holds legal or equal to the state of t	d. Approved at this notice does uitable title to those rights in the	s not warrant or e subject lease	~ E ~				

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.

			_				Well Name:	Turner B # 18
<u></u>	Location:			rrent			API No:	30-015-05290
Location	1980 FSL 1980 FEL	V	velibor	e Diagra	<u>am</u>		Spud Date:	5/3/1945
Section:	T: 175 R: 31E Sec: 20						WBD Update:	9/25/2013 R. Van Howe
Block:		- 1	1		Ш			
Survey:		1	1 1	1	11		Hole Size:	12 - 1/4"
County:	Eddy		1		Ш		Surf Csg:	8-5/8", 24#, J-55
Lat/Long:	Cardwra Jakson (7 Burger)		1		П		Cement Blend:	50 sx
Field:	Grayburg Jackson (7 Rivers) Elevations:	- 1	1	1	H		Depth: TOC:	535' 400' (calculated)
GL:	3685'		I	ļ	П		TOC:	+oo (raichidten)
DF.			I		П		Hale Size:	
KB-GL Calc:		1	1]]	8-5/8", 24#	int Csg:	1
ck w/log?		_ <i>\</i>	1		М	set @ 535'	mit Cog.	
L	<u></u>		ł		12			
Logging Require	ements:	1	1		l		Cement Blend:	
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L	<u> </u>	j			1		тос:	
	T	7	1					
Date		1	1		ı			
5/3/1945	Spud 12-1/4" hole & drld to 535'; Set 8-5/8" csg @ 535' & cmtd w/ 50 sx cmt. Set 7" prod csg @ 1945'		1		l			
L	cmtd w/ 100sxs.	4	1		l		Details of Perforation	
6/18/1945	2009-2050 shot with 165 qts. Nitro-glycerin and cleaned to TD	1	1		ì		6/18/1945	2,009' - 2,050' shot with 165 qts πitro-glycerin
6/12/1951	Acidized w/ 2500 gal 15% HCL	1	1		1			
4/1/1971	Shut in well, uneconomical to produce from. Held for future waterflood potential	1	1		1			
3/29/1979	Bradenhead was piped to surface w/ a valve in stalled for pressure checks in accordance w/ OCD POH w/ rods & pump, RU BOP. POH w/ tbg. R/H w/ bit & scraper to 1920 . POH. R/H w/ CIBP & set @	1	1		1			
	Prom wy rous & pump, ku bur. Pum wy tog, kim wy bit & scraper to 1920', PUM, RIM wy CIBP & set @	l	1		1			
9/6/1985	1915'. Circ hole clean w/ 90 bbls corrosion inhibited water. Tested csg to 515#, Held OK. RD BOP. Ran 1 jt fof 2-3/8" tog & insert 2" ball valve at surface. Well is TA'd. Holding for future development.	l	l		l			
3/0/1383	or 2-3/0 log or macri Z loan valve at surface, even is FA 0, notding for future development.	1	1		1			
Г		1	1		1		Acid or Fracture Tre	atment Details
		1	1		1		and of Clarinia ILE	withers welland
 		1	1		1		6/12/1951	
		1	1		1		2,009'-2,050'	Treated w/ 2500 gal 15% HCL
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		1	1		ı			
		4	1		ı			
1		-1	1		1			
		1						Tubing Detail
		1			1		Joints	Description
		1	1		1		1	2-3/8"
		1	1		1			
]	1		1		Pkr Depth	
L		4	1		1			
<u> </u>		-	1		1			Rod Detail (top to bottom)
1		1	1		1		Rods	Description
	 	1	1		1		1043	
		1	1		1			
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							Dumping 11-16.	
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						7", 20#	Pumping Unit:	
						7", 20# set@ 1945'	Pumping Unit:	
						set@ 1945'		
				$\overline{}$			Hole Size:	7" 245
			M	\prec		set@ 1945'	Hole Size: Prod (sg:	7°, 24#
				<		set@ 1945'	Hole Size: Prod Csg; Capacity (bbl/ft):	
			M	\leq		set@ 1945'	Hole Size: Prod (sg:	7", 24# 100 sx
			M	\		set@ 1945' CIBP @ 1915'	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)
			M	\		set@ 1945' CIBP @ 1915'	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns:	100 sx
			M	\		set@ 1945' CIBP @ 1915'	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)
				<		set@ 1945' CIBP @ 1915' OH 1945'-2067'	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)
				<		set@ 1945' CIBP @ 1915'	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)
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						set@ 1945' CIBP @ 1915' OH 1945'-2067' 2013-2016	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)
						set@ 1945' CIBP @ 1915' OH 1945'-2067'	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)
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						set@ 1945' CIBP @ 1915' OH 1945'-2067' 2013-2016	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)
			TD: 20	67'		set@ 1945' CIBP @ 1915' OH 1945'-2067' 2013-2016	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)
			TD: 20			set@ 1945' CIBP @ 1915' OH 1945'-2067' 2013-2016	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)
						set@ 1945' CIBP @ 1915' OH 1945'-2067' 2013-2016	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)
						set@ 1945' CIBP @ 1915' OH 1945'-2067' 2013-2016	Hole Size: Prod Csg: Capacity (bbl/ft): Cement Blend: Returns: TOC:	100 sx 1010' (calculated)

Well Name: Turner B #18

Written Order of Authorized Officer

Linn Operating Incorporated Turner B - 18, API 3001505290 T17S-R31E, Sec 20, 1980FSL & 1980FEL May 01, 2017

05/01/2017 TA status denied with this written order, wellbore is not BLM compliant pswartz

Compliant TA status acceptance expired per BLM records 07/22/2015. Well spud date recorded as 05/03/1945. Available records indicate no beneficial use from 10/1988 or indication of operator commitment to impending implementation (within the requested TA extension period) of their Seven Rivers Waterflood reservoir study. A BLM approved workover or recompletion notice of intent will gain wellbore compliance until that NOI expires.

The maximum time limit of no beneficial use well inactivity is 5 years. Per Instruction Memorandum No. NM-2016-017: "At the end of the 5-year limit, the operator must permanently plug and abandon the well or re-apply for TA status consideration and demonstrate mechanical integrity. TA status approval in these cases is at the discretion of the AO on a case-by-case basis. The operator shall promptly plug and abandon those inactive wells not granted TA status by the AO (43 CFR § 3162.3-4(a))."

Submit a notice of intent for BLM approval to gain beneficial use or plug and abandon this inactive wellbore. Implementation of a BLM approved NOI accomplished before 05/01/2018.

Federal Oil & Gas leases are held by well production or actively drilling for production during the end of the primary term of the lease. A TA status will not hold the lease.

- 1) If you do not comply as noted, you shall be issued an Incident of Noncompliance (INC) in accordance with 43 CFR 3163.1(a). Failure to comply with the INC may result in assessments as outline in 43 CFR 3163.1, and may also incur civil penalties (43CFR 3163.2). All self-certified corrections must be postmark no later than the next business day after the prescribed time for correction.
- 2) Section 109(d)(1) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3163.2(f)(1), provides that any person who "knowingly or willfully" prepares, maintains, or submits false, inaccurate, or misleading reports, notices, affidavits, records, data, or other written information required by this part shall be liable for civil penalty of up to \$25,000 per violation for each day such violation continues, not to exceed a maximum of 20 days.

3) 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 with the 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.