

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
HobbsFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.

EC

SUBMIT IN TRIPLICATE - Other instructions on reverse side.5. Lease Serial No.
NMNM0550543

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM1007228. Well Name and No.
TOPAZ 19 F.C. 019. API Well No.
30-025-22564-00-S110. Field and Pool, or Exploratory
QUAIL RIDGE11. County or Parish, and State
LEA COUNTY, NM1. Type of Well ☒ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
LINN OPERATING INCORPORATED E-Mail: tcallahan@linnenergy.com

Contact: TERRY B CALLAHAN

3a. Address
600 TRAVIS STREET SUITE 5100
HOUSTON, TX 770023b. Phone No. (include area code)
Ph: 281-840-4272

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 19 T20S R34E SESW 660FSL 2083FWL

MAR 28 2016

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

LINN WOULD LIKE APPROVAL TO TEMPORARILY ABANDON THE TOPAZ 19 FED COM #1 IN ORDER TO PRESERVE WELLBORE INTEGRITY FOR A FUTURE RECOMPLETION EFFORT.

PROPOSED TA PROCEDURES:

1. POOH W/ RODS & TUBING
2. SET CIBP @ 13,586'
3. DUMP 35 FT CMT ON TOP
4. TAG TOC

P&A submitted

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #240325 verified by the BLM Well Information System For LINN OPERATING INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by BEVERLY WEATHERFORD on 05/07/2014 (14BMW0387SE)	
Name (Printed/Typed) TERRY B CALLAHAN	Title REG COMPLIANCE SPECIALIST III
Signature (Electronic Submission)	Date 03/27/2014
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
MAR 21 2016	
Approved By	Title
Conditions of approval, 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
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.	

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Accepted for Record Only

MBS/OCD 3/28/2016

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Additional data for EC transaction #240325 that would not fit on the form

32. Additional remarks, continued

5. TA WELL

Revisions to Operator-Submitted EC Data for Sundry Notice #240325

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	TA NOI	TA NOI
Lease:	NMNM0550543	NMNM0550543
Agreement:		NMNM100722 (NMNM100722)
Operator:	LINN OPERATING INC 600 TRAVIS STREET, SUITE 5100 HOUSTON, TX 77002 Ph: 281-840-4272	LINN OPERATING INCORPORATED 600 TRAVIS STREET SUITE 5100 HOUSTON, TX 77002 Ph: 281.840.4000
Admin Contact:	TERRY B CALLAHAN REG COMPLIANCE SPECIALIST III E-Mail: tcallahan@linnenergy.com Cell: 281-547-4646 Ph: 281-840-4272	TERRY B CALLAHAN REG COMPLIANCE SPECIALIST III E-Mail: tcallahan@linnenergy.com Cell: 281-547-4646 Ph: 281-840-4272
Tech Contact:	TERRY B CALLAHAN REG COMPLIANCE SPECIALIST III E-Mail: tcallahan@linnenergy.com Cell: 281-547-4646 Ph: 281-840-4272	TERRY B CALLAHAN REG COMPLIANCE SPECIALIST III E-Mail: tcallahan@linnenergy.com Cell: 281-547-4646 Ph: 281-840-4272
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	QUAIL RIDGE;MORROW(GAS)	QUAIL RIDGE
Well/Facility:	TOPAZ 19 FEDERAL COM 001 Sec 19 T20S R34E Mer NMP SESW 660FSL 2084FWL 32.553165 N Lat, 103.601397 W Lon	TOPAZ 19 F.C. 01 Sec 19 T20S R34E SESW 660FSL 2083FWL

	Location:
Locations:	500 PSL & 2004 PWS
Section:	N-19-205-34E
Block:	
Survey:	
County:	Lee
Lat/Long:	32.5531652022566 -103.601390977587
Field:	
	Elevation:
GL:	3663'
WB:	3677'
WB-GL Calc	
ck w/leg?	

Date	History
5/16/1988	Sounded well @ 31am. TD 175'. Ran 25' csg. set @ 177'. Cmt'd w/450 ss conf.
5/23/1988	TD 3198. Ran 12-2/8" csg. set @ 3198'. Cmt'd w/2450 ss
5/4/1988	TD 5700'. Ran 9-5/8" csg. set @ 5700'. Cmt'd w/1875 ss
5/27/1988	TD 35,337 (deviation and directional drilling) completed at dry hole
9/2/1988	Well PL&D
11/21/1987	Re-entry. NU BOP, pipe, blind & pipe ram w/ non 11". Set BOPs & 9-5/8" csg from surf to 1409' @ 1008 PSI.
11/22/1987	Tally DC's & DP. PU bit & DC's. Drt cut 1410-1552'
11/24/1987	Drt cut to 2578'
12/1/1987	Drt'd out cement plugs, scale C&P, and junk to 32,988'
	Set plug #1 (30in "H") 12350-12350, LD DP to 12340', set plug #2 (50in "H") 11140-11080' LD DP to 10200'. Set plug #3 (150in "H") 10200-9870' for sidetrack. LD 22 jts DP to 9516. TIN w/bt, 50 DC's & 57 jts DP to 5000'
12/2/1987	TIN 9758'. PU rat head. Wash to plug @ 9570'. Drt cut 9570-10034'. Circ. Ran gys, flash diag hole LD 2 jts DP. Operational plan is to sidetrack existing well bore at 12,200 and directionally drill to 14,000' - Roughly 25 degree inclination due North w/ 400' step out
12/3/1987	Directional drif'd to TD of 34,140'
1/3/1988	Ran 5-1/2" csg to 13,800'. NU bit, bit circ & wash csg to 13,825'. Cmt 3rd stage, circ for 2nd stage.
1/3/1988	Circ 2nd stage, cut thru DV tool@9878'. PU BOPs. 541 slgs 30000'. Cut 5-1/4" csg set out BOPs. NU bit to 11" 30000-7-1/2-50000'. Ran temp log. Jet & clean pits. Released rig. VED completion
12/16/1988	Subsequent regulatory report filed stating well is producing 3.12 bbls of water per day.

Well Header:	Tapco 20 Feed Cam #1
API No:	30-025-22564
Spent Date:	5/16/1968
WHD Update:	Dr. Williams 6/17/2003

Wale Size:	26"
Surf Cnt:	20", 54R, 154D
Current Blend:	450 ss circ
Depth:	177"
TDC:	Circ to surf

Wale Size:	17-1/2"
Surf Cnt:	13-5/8" (4R, 54.5, 63, 68R) 140 & 155
Current Blend:	2450 ss circ
Depth:	3196"
TDC:	Circ

Wale Size:	12-1/4"
Surf Cnt:	9-5/8", (36 & 40R) 1-55 & 160
Current Blend:	1675 ss circ
Depth:	5700"
TDC:	Circ

Wale Size:	8-3/4"
Surf Cnt:	5-1/2" (17&100), 180, 195, 190, C75
Capacity (bbl/h):	
Current Blend:	2 stages w/540 ss
Depth:	13,618"
TDC:	Circ

(7/9/1996)
12,686-94' (16 holes) Perfs 12,686-12,763' treated w/2000 galn of acid
12,725-28' (16 holes)
12,732-37' (16 holes)
12,748-63' (16 holes)

Delaware = 5610
 Bone Spring = 8384
 Wolfcamp = 11519
 Strawn = 12611
 Atoka Classic = 13860
 Morrow Ark. = 18130
 Morrow Classics = 13406

Tubing Detail	
Joint	Description
	2-3/8" P110
Depth	

[illegible]