

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

October 13, 2009

HOBBS OGD

SEP 22 2011

RECEIVED

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL-API NO.

30-025-09239

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

309557

7. Lease Name or Unit Agreement Name

SEVEN RIVERS QUEEN UNIT

8. Well Number: 052

9. OGRID Number 269324

10. Pool name or Wildcat

EUNICE; SEVEN RIVERS-QUEEN,
SOUTH

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other INJECTION

2. Name of Operator

LINN OPERATING, INC.

3. Address of Operator

600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002

4. Well Location

Unit Letter H: 1980 feet from the N line and 660 feet from the E line

Section 03 Township 23S Range 36E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☒ MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

LINN proposes to MIRU, cut 8-5/8" csg at approximately 3', replace damaged csg with new. Cement to surface and RTI.

Per Underground Injection Control Program Manual
11.6 C Packer shall be set within or less than 100
feet of the uppermost injection perfs or open hole.

Condition of Approval Notify OCD Hobbs
office 24 hours prior of running MIT Test & Chart

Spud Date:

The Oil Conservation Division Must be notified
24 hours prior to the beginning of operations

I hereby certify that the information above is true and complete and that I am a duly authorized representative of the operator.

SIGNATURE Terry B. Callahan TITLE: REGULATORY SPECIALIST III DATE September 22, 2011

Type or print name TERRY B. CALLAHAN E-mail address: tcallahan@linenergy.com PHONE: 281-840-4272

For State Use Only

APPROVED BY: [Signature] TITLE STAFF MGR DATE 9-29-2011

Conditions of Approval (if any):

SEP 29 2011

Wellbore Diagram

Lease & Well No.	Seven Rivers Queen Unit #52
Field Name	Eunice Seven Rivers Queen South
Location	1980' FNL & 660' FEL; T: 23S R: 36E Sec: 3
K.B. Elevation	
D.F. Elevation	
Ground Level	3,517'

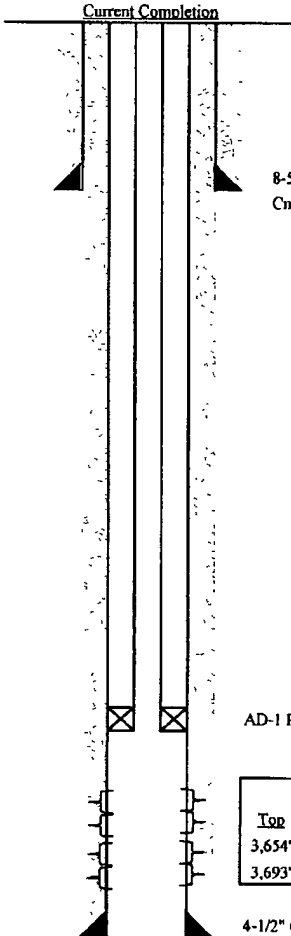
Former Name	Sinclair State B #12
County & State	Lea County, New Mexico
API No.	30-025-09239

Tubing Detail: (2/7/01)
 2-3/8" IPC Tbg (unknown footage)
 AD-1 Pkr @ 3,499'

Surface Casing					
Size (OD)	8 5/8"	Weight	24.0#	Depth	270'
Grade	Unknown	Sx. Cmt.	150 sx	TOC @	Surface
Intermediate Casing					
Size (OD)	n/a	Weight		Depth	
Grade		Sx. Cmt.		TOC @	
Production Casing					
Size (OD)	4 1/2"	Weight		Depth	3,866'
Grade	J-55	Sx. Cmt.	1635 sx	TOC @	Surface

Well History

19/14/60 - Spud well w/ 11" hole; Set 8-5/8" csg @ 270'; Cmtd w/ 200 sx cmt; Circ cmt to surface
 9/27/60 - TD 6-3/4" hole @ 3,867', Set 4-1/2" csg @ 3,866'; Cmtd w/ 1,635 sx cmt; Circ to surface
 9/29/60 - Perf'd f/ 3,654 - 60', 3,666 - 72' & 3,676 - 80' @ 2 spf (32 holes), Spotted 500 gals mud acid, Trtd same w/ 20,000 gals oil + 23,200# sd; Put well on production
 1/23/75 - POH w/ rods and tbg; RIH w/ bit & scpr to 3,820'; Perf'd well @ 1 spf f/ 3,693', 94', 3,736', 37', 52', 55', 57', 59', 61', 64', 69', 70' & 72' (13 holes), Acdz same w/ 1,500 gals 15% NEFE HCl + 20 BS, Put well back on production
 11/4/82 - Tbg parted when pulling out of hole; Burned over fish to 3,839'; RIH w/ pkr & set same at 3,710'; Acdz below pkr w/ 1,500 gals 15% NEFE HCl + 20 BS; Fmc'd same w/ 10,000 gals X-link gel + 15,500# 20/40 sd + 10,000# 10/20 sd; put well back on production
 12/28/89 - POH & LD rods & tbg; RIH w/ pkr & set same @ 3,535'; Acdz below pkr w/ 5,000 gals 15% NEFE HCl + 1,100# Rock salt; POH w/ trtg pkr & RIH w/ 4-1/2" injection pkr; Set same at 3,499' & put well on injection
 2/7/01 - POH w/ tbg; Replaced 22 bad jts; Tested backside, held ok, Put well back on injection



8-5/8" Csg set @ 270'
 Cmtd circ to surface

AD-1 Pkr @ 3,499'

Current Perforations:			
Top	Bot.	Ft.	Shots
3,654'	3,680'	26'	32
3,693'	3,772'	79'	13

4-1/2" Csg set @ +/- 3,866'

Plug Back Depth	3,820'	1/23/1975
Total Depth	3,865'	

Formation Record	Depth
Anhydrite	1,349'
T/ Salt	1,509'
B/ Salt	2,878'
Yates	3,026'
Seven Rivers	3,230'
Queen	3,664'
Penrose	3,750'