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

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

HOBBS OCD
DEC 05 2011
RECEIVED

Form C-103
October 13, 2009

WELL API NO. 30-025-09167

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: SEVEN RIVERS QUEEN UNIT

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

8. Well Number: 018

2. Name of Operator: LINN OPERATING, INC.

9. OGRID Number 269324

3. Address of Operator: 600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002

10. Pool name or Wildcat: EUNICE;SEVEN RIVERS-QUEEN, SOUTH

4. Well Location
Unit Letter D; 660 feet from the N line and 660 feet from the W line
Section 35 Township 22S Range 36E NMPM LEA County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3516' GL

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☒	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
OTHER:	☐			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.

PLEASE SEE ATTACHMENT FOR LINER INSTALLATION PROCEDURES

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Terry B. Callahan TITLE: REGULATORY SPECIALIST III DATE DECEMBER 2, 2011

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

For State Use Only

APPROVED BY: TITLE Staff Mgr DATE 12-6-2011

Conditions of Approval (if any):

DEC 07 2011

Seven Rivers Queen Unit 18

LEA COUNTY, NM

D-35-22S-36E 660 FNL 660 FWL

30-025-09167

11/2/2011

Project Scope: Install 4" Flush Joint Liner from top perforation to surface

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Non Routine Equipment Needs:

4", 10.47#, L-80 Ultra Flush Joint – Purchased
Lift Nubbins and Stabbing Cup – Rental
4" TAC
New Wellhead components for 4" Liner
Casing Crew
Cementing Services

Procedure:

1. Test anchors prior to rigging up.
2. MIRU workover unit. Record casing and tubing pressures.
3. Bleed pressure off of well.
4. NU BOP.
5. TOOH with tubing, rods & pump:
   - 1-1/4" x 24' PR
   - 1-1/4" x 1-1/2" x 12' PR liner
   - 147 – ¾" rods
   - 2-7/8" rods
   - 7/8" 6,6,2 subs
   - 2 x 1-1/2" x 16' pump
   - 121 jts 2-3/8" tbg
6. RIH & set composite plug at 3595' with 10' cmt on top. TOOH with work string.
7. TIH with packer and set 10' above cement plug and pressure test plug to 500 PSI.
8. Release packer and establish circulation with work string and brine fluid to load the hole.
9. TOOH with workstring and LD packer.
10. PU and TIH with 4", 10.47#, L-80, Ultra Flush Joint Casing and lightly tag TOC @ 3583'.

Contact Information:

Jennifer Charbonneau – Asset Engineer
Cell – 281-785-4090
Office – 281-840-4050
Written by: K. Murphy

Joe Hernandez - Foreman
Cell – 575-942-9492

11. After tagging TOC pull up 5' to set end of casing at 3578'.
12. Establish circulation with brine fluid.
13. Rig up cement company.
14. Pump Class "C" cement until circulation is obtained and then displace with wiper plug and brine water. Shut BH valve prior to bumping plug.
15. ND BOP.
16. Set slips for 4" casing.
17. Install bowl for 2-3/8" tubing.
18. NU BOP.
19. WOC.
20. PU bit and workstring and drill out cement and composite plug.
21. Bleed well pressure down or kill well as necessary.
22. LD bit and workstring.
23. PU BHA & production tubing and RIH as follows:
    - (1) 2-3/8" Slotted MA
    - (1) 2-3/8" SN
    - (7) 2-3/8" J-55 jts tbg
    - (1) TAC 2-3/8" x 4"
    - (~111) 2-3/8" J-55 jts tbg
24. ND BOP.
25. NU WH.
26. PU pump & rods and TIH per attached Rodstar design.
27. Long stroke pump.
28. Notify the pumper that the well is ready to return to production.
29. RDMO.

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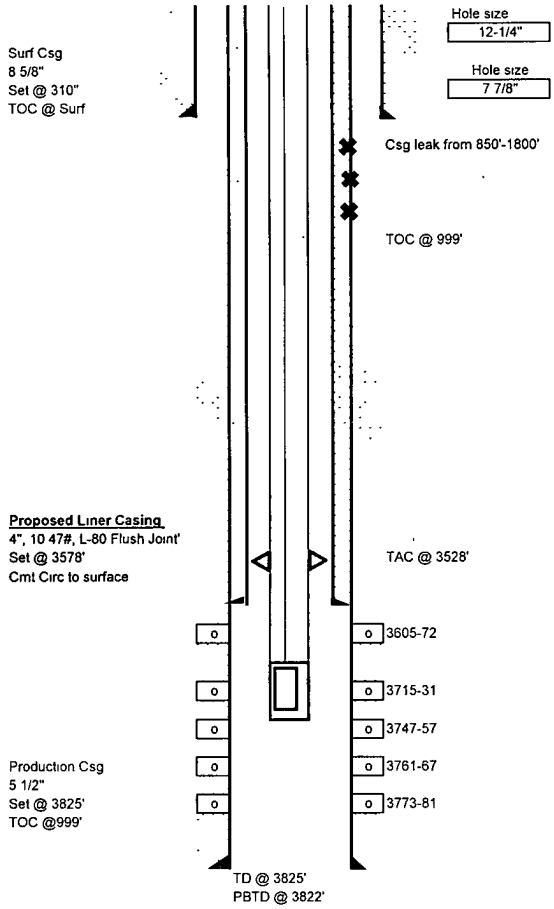
Wellbore Schematic - PROPOSED

Well Name	Seven Rivers Queen Unit 18		Date Prepared	2-Oct-11 K. Murphy
Location	D-35-22S-36E 660 FNL 660 FWL		Last Updated	
	Lea County, NM		Spud Date	18-Jul-57
API #	30-025-09167		RR Date	
			Spud Date to RR Date	
Elevations	GROUND	3516'	Completion Start Date	
	KB	3526'	Completion End Date	
Depths (KB)	PBTD	3822'	Completion Total Days	
	TD	3825'	Co-ordinates	



Surface Casing ()
8-5/8" 22 74 # set @ 310'
Cmt w/ 250 sxs Halliburton
TOC @ Surf

Production Casing ()
5-1/2", 14# K-55 @ 3825'
Cmt w/ 200 sx - Cmt 100 sxs on bottom, set DV tool @ 1376' & pump 100 sxs thru DV tool
TOC @ 999'

Liner:
4", 10 47#, L-80 Flush Joint' set @ 3578'
TOC @ surface

Tubing	Depth
(1) 2-3/8" Slotted MA	
(1) 2-3/8" SN	
(7) 2-3/8" J-55 jts tbg	
(1) TAC 2-3/8" x 4"	
(~111) 2-3/8" J-55 jts tbg	

Rods	Total Length

Perforations:
8/2/1957
3773-81
3761-67
3747-57
3715-31
Frac w/ 2 stages - 1st 10,000 gals oil & 10,000# sand Max press 3100# Min press 2500#. Inj rate 25 7 bbl per min
2nd stage - 10,000gal oil and 10,000# sand Max press 3100# Min 2500# Inj rate 25 7 bbl
6/30/1967
3605, 11, 16, 46, 49, 51, 66, 70, 72 (18-3/8" holes)
Wash in 6 stages using 20 ball sealers Max press 1500#, Min 500# @ 3 BPM ISIP 1200# 10" SIP vacuum
Frac w/ 20,000 gals refined oil & 20,000# sand in 2 stages using 20 ball sealers
Max press 5200#, min 3600#@ 19 1 BPM ISIP 1400# 10" SIP 1200#

Notes:
Top of Salt -
Base of Salt -