

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

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

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.)		WELL API NO. 30-015-05840
1. Type of Well: Oil Well ☐ Gas Well ☒ Other SWD INJ		5. Indicate Type of Lease STATE ☒ FEE ☐ FED
2. Name of Operator LINN OPERATING, INC.		6. State Oil & Gas Lease No.
3. Address of Operator 600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002		7. Lease Name or Unit Agreement Name STATE AA-2
4. Well Location Unit Letter <u>A</u> ; <u>660</u> feet from the <u>N</u> line and <u>660</u> feet from the <u>E</u> line Section <u>2</u> Township <u>23S</u> Range <u>31E</u> NENE EDDY County		8. Well Number: 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3442'		9. OGRID Number 269324
		10. Pool name or Wildcat SWD;DELAWARE

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: RETURN TO INJECTION ☒		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 respectfully submits the following procedure in response to the attached letter of violation due 2/16/14.
Procedure

1. Test rig anchors prior to rigging up.
2. MIRU. Check all pressures (tubing, casing, braden head)
3. Bleed off any pressure as necessary
4. NU BOP, RUWL RIH Set plug in PKR
5. Sting out of PKR POOH w/ inj tubing
6. Pressure up on csg to 500# for 30 min
7. RBIH w/ 3- 1/2 IPC tubing and latch on to ON/OFF tool
8. Circulate PKR fluid
9. RUWL RBIH Pull plug out of pkr
10. Notify NMOCD 24hr prior to csg test
11. Test csg to 500# for 30 min w/chart
12. Return Well to INJ

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 Laura A. Moreno TITLE: Regulatory Compliance Advisor DATE January 29, 2014

Type or print name Laura A Moreno E-mail address: lmoreno@linnenergy.com PHONE: 713-904-6657

For State Use Only

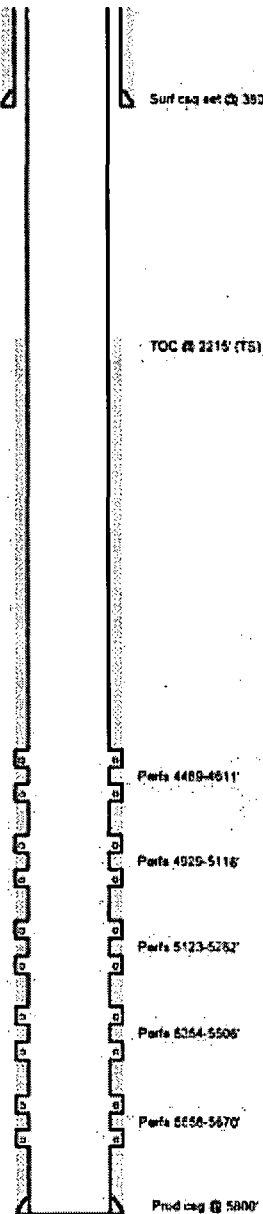
APPROVED BY: Richard Inge TITLE: COMPLIANCE OFFICER DATE: 1/29/14
Conditions of Approval (if any):

Well Name:	State AA-2 #001
Location:	
Surface:	660 FNL and 860 PEL
Section:	Unit A, Section 02
Block:	233-31E
County:	Eddy
State:	NM
Lat/Long:	32 33674 - 103 74155
Field:	
Elevations:	
GL:	3442'
OP:	
WB:	3452'

Logistics Requirements:

Date	History
2/7/1981	Spud well
2/19/1981	This well was dry and plugged and abandoned upon completion. 2/19/1981. Ran Gamma Ray. Sonic log, surface to 5190'. No oil, water or gas encountered. Set plugs at 4308-4484' w/ 25x6; 4115-4155' w/ 20x6; 849-920' w/ 20x6; 321-380' w/ 20x6; and 15x6 at surface. Erected 4" marker extending 4" above surface with well name and location inscribed thereon.
5/22/1987	Spud well
5/23/1987	Drill and clean out 7-7/8" hole to prior TD at 5190' (Drawers)
5/25/1987	Reach TD at 5800'
5/26/1987	Run 5-1/2" csg and test to 2215' per temp survey
7/18/1987	Perf'd and Frac'd 5558-5670' (350 holes)
7/22/1987	Perf'd and Frac'd 5154-5506' (372 holes)
8/7/1987	Perf'd 5123-5282' (350 holes)
8/8/1987	Perf'd and Frac'd 4929-5116' (820 holes)
8/20/1987	Perf'd and Frac'd 4489-4611' (488 holes)
8/8/1987	Date of first production - GWD
10/1/2003	To correct Notice of Violation Dated 8/15/2003: Set plug in profile nipple, RU PU, NOWH, RU BOP. Unscrew on/off tool, POCH w/ 3-1/2" PL-4" 5" tbg. Had unscrewed off of on/off tool change over. RIH fish on/off tool, retrieved tool, RIH w 3-1/2" PL-4" 5" tbg, testing to 20000, circ pkr fluid, latched on to pkr. RU slickline rig, fished plug out of profile nipple. Test csg to 6000' for 30min. Put well on injection.

Current Wellbore Diagram



TD: 5800'
PBD: 3750'

Well Name:	State AA-7 #001
API No:	30-012-05540
Spud Date:	2/7/1981
Prepared by:	L. Withenka
Date:	1/27/2014

Hole Size:	12-1/4"
Surf Csg:	8-5/8" 240
Cement Blend:	175x16
Depth:	380'
TOC:	

Hole Size:	7-7/8"
Surf Csg:	5-1/2" 15.5x
Cement Blend:	1630x16
Returns:	
Depth:	
TOC:	2215 (temp survey)

Details of Perforations	
5558-5670'	350 holes
5154-5506'	372 holes
5123-5282'	350 holes
4929-5116'	820 holes
4489-4611'	488 holes

Acid or Fracture Treatment Details	
4489-4611'	Frac'd w/ 2000 gal 7-1/2% 31,000 Gals VIK-130; 81,000W SD
4929-5282'	Frac'd w/ 2000 gal 7-1/2% 64,218 Gals VIK-130; 120,000W SD
5558-5670'	Frac'd w/ 4500 gal 7-1/2% 59,000 Gals VIK-130; 120,000W SD

Tubing Detail	
Size	
Joints	
Thread	
Depth	
Pkr Depth	

Rod Detail (top to bottom)	
Rods	Description

Pumping Unit:
Hole Size:
Prod Csg:
Capacity (bbl/h):
Cement Blend:
Returns:
Depth:
TOC:

Hole Size:
Liner:
Cement Blend:
Returns:
Depth: