

Submit 1 Copy To Appropriate District Office

State of New Mexico

Form C-103
October 13, 2009

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

HOBBS O&G
MAY 05 2014
RECEIVED

Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-02156
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name PHILLIPS LEA
8. Well Number: 004
9. OGRID Number 269324
10. Pool name or Wildcat SWD;GRAYBURG-SAN ANDRES

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 SWD

2. Name of Operator
LINN OPERATING, INC.

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

4. Well Location
Unit Letter M: 330 feet from the S line and 330 feet from the W line
Section 31 Township 17S Range 34E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,097' GR

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- OTHER:

SUBSEQUENT REPORT OF:

- PLUG AND ABANDON
- CHANGE PLANS
- MULTIPLE COMPL
- REMEDIAL WORK
- COMMENCE DRILLING OPNS
- CASING/CEMENT JOB
- ALTERING CASING
- P AND A
- 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.

1. MIRU Plugging Equipment. Dig out cellar. ND wellhead. NU BOP.
2. Spot 25 sx cmt on pkr @ 4830'.
3. Spot cmt plug @ 2700' w/ 25 sx cmt. WOC & TAG.
4. Spot cmt plug @ 1500' w/ 25 sx cmt. WOC & TAG.
5. Spot cmt plug @ 325', sqz 50 sx cmt 325' - surf (in and out of 4-1/2" x 8-5/8").
6. Cut off wellhead and weld on dry hole marker.

Perf: SQZ
PERF@

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 Callahan TITLE: REG COMPLIANCE SPECIALIST III DATE: April 7, 2014

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

For State Use Only
APPROVED BY: Maley Brown TITLE: Dist Supervisor DATE: 5/5/2014
Conditions of Approval (if any):

MAY 05 2014

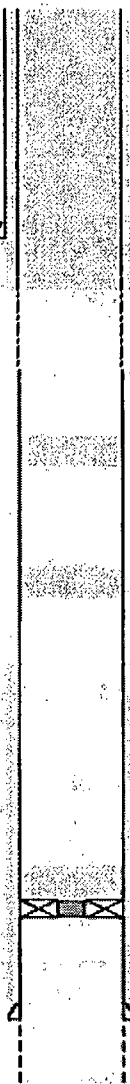
Well Name: Phillips Lea 4

Location:	330 FSL & 330 FWL
Section:	NA 31-175-34E
Unit:	
Survey:	
Country:	Lea
Lat/Long:	
Field:	
Elevations:	
GL:	4097'
KB:	4107'
KB-GL Calc:	
ck w/Log?	

Logging Requirements:

Date	History
10/6/1961	Drilled 11" hole to 319'. Set 8-5/8" 14# csg. Circ 112 sas cm.
10/16/1961	P&A'd well. Original TD @4122'
10/28/1965	Water disposal well
1/3/1970	Re-spud well, drilled top cement plug
1/3/1970	Drilled cement plugs and washing down to 4088'
1/5/1970	Drilled cement in original TD of 4122'
1/7/1970	Dr'd to 4380'
1/10/1970	Drilled 7-7/8" hole to TD of 4995'. Set 4-1/2", 15.1# @ 4920 w/150 sas cement.
1/14/1970	TD 4995'. Deepened from 4122' to 4995'. Ran 4-1/2" csg.
1/21/1970	TD 4995'. Complete. Acid (4290-95) 2000 gals.
1/25/1970	Ran PVC lined 2-3/8" 1-55 lbg and tension pkr set @ 4885. Acidized OH interval 4920-4995 w/2000 gals.
6/18/1996	Ran casing test. Test indicated a hole b/t 404' - 674'. Small leak above 404'. Spud leak @ 671' w/ 100 sas of Class Cement. Set pkr @ 4821. RHT.
1/13/1997	Casing Integrity test.
8/27/1997	Located casing leak between 666-671'. Displaced csg with inhibited fresh water. Ran in w/injection packer and set at 4822'. Plan to monitor backside.
10/12/2010	Acidize OH w/8000 gals 20% NEFE acid
10/14/2010	RH w/2-3/8" injection string tbg. NOBOP, pumped 65 bbls packer fluid, set pkr @ 4830'
3/1/2013	Failed RHT
5/8/2013	Test 1/ Casing leaks - leaks found b/t 392' - 699'. Leaks 668-699 (600# lost 150# in 1 1/2 m). Leaks 392-699 (500# lost 100# in 1 min).

Current Wellbore Diagram



Well Name:	Phillips Lea 4
API No:	30-023-02156
Spud Date:	10/6/1961
WBD Update:	4/3/2014 K. Penn

Hole Size:	11"
Surf Csg:	8-5/8" 24#
Cement Blend:	
Depth:	319'
TOC:	Circ 112 sas cm

Hole Size:	
Int Csg:	N/A

Cement Blend:	
Returns:	
TOC:	

Details of Perforations:

Fracture Treatment Details	
4920-95' OH	1/1/1970 Acidized w/2000 gals 10/1/2010 Acidize OH w/8000 gals 20% NEFE acid

Tubing Detail (as of 5/17/02)	
Joints	Description
151	2-3/8" PVC lined tbg
Depth:	

Rod Detail (top to bottom)	
Rods	Description

Hole Size:	7-7/8"
Prod Csg:	4-1/2" 15.1#
Capacity (bbl/ft):	
Cement Blend:	300 sas
Returns:	
Displacement:	
Preflush:	
Depth:	4-210'
Lead Cement Blend:	
Tail Cement Blend:	