

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
RECEIVED
OIL CONSERVATION DIVISION
JUN 10 2013
HOBBSOCD
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
October 13, 2009

WELL API NO. 30-025-02156	
5. Indicate Type of Lease STATE ☒ FEE ☐	
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	
4. Well Location Unit Letter <u>M</u> : <u>330</u> feet from the <u>S</u> line and <u>330</u> feet from the <u>W</u> line Section <u>31</u> Township <u>17S</u> Range <u>34E</u> NMPM <u>LEA</u> 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 ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING ☐ **Per Underground Injection Control Program Manual**

OTHER: **FAILED BHT** ☒

OTHER: **11.6 C Packer shall be set within or less than 100 feet of the uppermost injection perfs or open hole.** ☒

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.

MIRU PU to repair wellhead or tubing due to a failed BHT.

**The Oil Conservation Division
MUST BE NOTIFIED 24 Hours**

Prior to the beginning of operations

Condition of Approval: notify

OCD Hobbs office 24 hours

prior of running MIT Test & Chart

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 APRIL 2, 2013

Type or print name TERRY B. CALLAHAN

E-mail address: tcallahan@linenergy.com

PHONE: 281-840-4272

For State Use Only

APPROVED BY E. Gonzalez TITLE DIST MGR DATE 6-11-2013
Conditions of Approval (if any):

JUN 12 2013

	Location:
Location:	330 FSL & 330 FWI
Section:	NA-31-175-34E
Unit:	
Survey:	
County:	Lee
Lat/Long:	
Field:	
	Elevations:
GL:	4097'
MB:	4101'
MB-GL Calc:	
ck w/ log?	

Date	History
10/6/1961	Drilled 11" hole to 319', Set 8-5/8", 240 csg, Circ 112 sts cmt
10/16/1961	PEA'd well, Original TD @ 4122'
10/28/1969	Water disposal well
1/3/1970	Re-spud well, drilled top cement plug
1/4/1970	Drilled cement plugs and washing down to 4085'
1/5/1970	Drilled cement to 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", 15.10 @ 4910 w/150 tss cement.
1/14/1970	TD 4995'; Deepened from 4122' to 4995'. Ran 4-1/2 csg
1/21/1970	TD 4995'; Complete. Acid (4190-95') 2000 gals
1/26/1970	Ran PVC lined 2-3/8" A-55 (br and tension pkr set @ 4885. Acidized OH interval 4920-4995 w/2000 gals
6/18/1996	Ran casing test, set pkr @ 4020'. Placed well on injection
1/13/1997	Casing Integrity test
8/27/1997	Located casing leak between 566-671'. Displaced csg with inhibited fresh water. Ran in w/injection packer and set L 4825'.
10/12/2010	Acidize OH w/8000 gals 20% NEEF acid
10/14/2010	RH w/2-3/8" injection string (br, NDBOP, pumped 65 bbls packer fluid, set pkr @ 4030'

	
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4-1/2", 15.10 @ 4920

TD: 4995'

Moist Size:	
Int. Cgr:	N/A
Cement Blend:	
Returns:	
TOC:	

Fracture Treatment Details

4920-95 OH 1/1/1970
Acidized w/2000 gals
10/1/2010
Acidize OH w/8000 gals 10% HFEF acid

Tubing Detail (as of 5/17/01)	
Joints	Description
	2-3/8" PVC lined tbg
Depth	

Rod Detail (top to bottom)	
Rods	Description

Hole Size:	7- 7/8"
Prod Case:	4- 1/2" 15.7#
Capacity (bbl/Ht):	
Cement Blend:	300 lbs
Returns:	
Displacement:	
Preflush:	
Depth:	4920'
Lead Cement Blend:	
Tail Cement Blend:	

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name - LINN ENERGY INC		API Number 30-025-02156
Property Name PHILLIPS LEA		Well No. 4

1. Surface Location									
UL - Lot M	Section 31	Township 17S	Range 34E		Feet from 330	N/S Line S	Feet from 330	E/W Line W	County Lea

Well Status				
Well Status	SHUT-IN	PRODUCING	DATE 3/14/2013	

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

OBSERVED DATA

If bradenhead flowed water, check all of the descriptions that apply:

	(A) Surf-Interm	(B) Interm (1)-Interm (2)	(C) Interm-Prod	(D) Prod Casing	(E) Tubing
Pressure	0			500	150
Flow Characteristics					
Pull	Y / N	Y / N	Y / N	Y / N	Y / N
Steady Flow	Y / N	Y / N	Y / N	(Y) / N	Y / N
Surges	Y / N	Y / N	Y / N	Y / N	Y / N
Down to nothing	Y / N	Y / N	Y / N	Y / N	Y / N
Gas or Oil	Y / N	Y / N	Y / N	Y / N	Y / N
Water	Y / N	Y / N	Y / N	(Y) / N	Y / N

If bradenhead flowed water, check all of the descriptions that apply:

CLEAR	FRESH	SALTY	SULFUR	BLACK
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Remarks:

PULLED DOWN TO - 0# STAGED FLOWING
CLOSED CASING VALVE PRESSURED TO 300# RIGHT AWAY
FLOWED FOR 5 MINUTES - LOADED 20 BBL ON VAC TRUCK

Signature: Eddie J. Jaramilla		OIL CONSERVATION DIVISION
Printed name: Eddie J. Jaramilla		Entered into RBDMS
Title: PRODUCTION SPECIALIST		Re-test
E-mail Address: ejarami.110 @ linnenergy.com		
Date: 3-14-2013	Phone: (575) 370-7686	
Witness:		