

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

WELL API NO. 30-015-05127
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name H E West B
8. Well Number: 021
9. OGRID Number 269324
10. Pool name or Wildcat GRAYBURG JACKSON;SR-Q-G-SA

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <b>INJECTION</b>	
2. Name of Operator LINN OPERATING, INC.	
3. Address of Operator 600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002	
4. Well Location Unit Letter _____ M; 660 feet from the _____ S line and 660 feet from the _____ W line Section 10 Township 17S Range 31E NMPM EDDY County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3889' GL	

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/CEMENT JOB ☐

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 ATTACHED)

RECEIVED

JAN 10 2013

NMOCD ARTESIA

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

TITLE: REGULATORY SPECIALIST III DATE JANUARY 8, 2013

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

For State Use Only

APPROVED BY:

TITLE COMPLIANCE OFFICER

DATE

1/18/13

Conditions of Approval (if any):

**H E WEST B 21 (30-015-05127)**

12/3/2012 MIRUPU FLOW DOWN WELL SET 1 ANCHOR NU BOP CATCH PAN

12/4/2012 RELEASE ON - OFF TOOL POH LAY DOWN FG TUBING RIH W/ 2 7/8" TUBING LATCH ON PKR POH W/ 24 JTS

POH W/ 2 7/8" TUBING & PKR RIH W/ 4 3/4" BIT 105 JTS 2 7/8" TUBING TAG @ 3386' POH RIH W/ 5 1/2" ARROW SET PKR 100 JTS 2 7/8" TUBING

12/5/2012 SET PKR @ 3222'

12/6/2012 RU PUMP TRUCK TESTED CASING 540 PSI F/ 30 MINS OK POH RIH W/ 4 3/4" BIT DRILL COLLARS TUBING

12/7/2012 RU KNIGHT REVERSE UNIT

STARTED DRILLING @3386' CLEAN OUT TO 3803' CIR CLEAN

POH W/ 112 JTS 2 7/8" TUBING LAY DOWN 6 DRILL COLLARS

RD KNIGHT REVERSE UNIT

12/10/2012 RU MONK TUBING TESTERS

RU VAC TRUCK FLOW DOWN WELL

RIH W/ 5 1/2" ARROW SET PKR 99 JTS 2 7/8" TUBING TESTING TO 6000 PSI SET PKR @ 3192'

RD MONK

RU CRAIN ACID TRUCK

WAITED 1 HR F/ WATER

ACIDIZE PERF 3294'-3784' W/ 3000 GALS 15% NEFE ACID W/ 1750# ROCK SALT AS A DIVERSION

STAGE #1 PUMP 1000 GALS ACID 3.8 BPM @ 1635PSI FOLLOWED BY 750# BLOCK SAW 190 PSI INCREASE W/ BLOCK ON FORMATION

STAGE # 2 PUMP 1000 GALS ACID 3.8 BPM 1830 PSI FOLLOWED BY 1000 # BLOCK SAW 470 PSI INCREASE W/ BLOCK ON FORMATION

STAGE #3 PUMP 1000 GALS ACID 4 BPM @ 2215 PSI

FLUSH W/ 60 BBLS

ISIP 2165 MAX PRESS 2685PSI AVG 2450 PSI

5 MIN 2047 PSI MAX RATE 4 BPM AVG 3.8 BPM

10 MIN 1975 PSI

15 MIN 1918 PSI TLTR 183 BBLS

SHUT IN 1 HR

1 HRS SITP 1400 PSI

FLOW BACK 50 BBLS W/ LOTS GAS

TLTR 133 BBLS

12/11/2012 RU VAC TRUCK FLOW BACK WELL

12/12/2012 RU VAC TRUCK FLOW DOWN WELL

UNSET PKR POH LAY DOWN 2 7/8" TUBING & PKR

CHANGE OVER FROM 2 7/8" TUBING TO 2 3/8"

MOVE 2 7/8" TUBING OUT MOVE IN UNLOADED 2 3/8" IPC TUBING

12/13/2012

RIH W/ 5 1/2" ARROW SET PKR W/ T-2 ON - OFF TOOL W/ 1.50 "F" PROFILE PICK UP 101 JTS 2 3/8" IPC TUBING TESTING TO 4000 PSI

RD MONK

RU LOBO PUMP TRUCK

TESTED CASING & PKR TO 540 PSI F/ 30 MINS OK

12/14/2012 CIR. PKR FLUID TESTED CASING RDPU

RU LOBO PUMP TRUCK CIR 70 BBLS PKR FLUID LATCH ON TO PKR

ND CATCH PAN & BOP

NU WELL HEAD W/ 14,000# TENSION ON PKR

TESTED CASING TO 540 PSI F/ 30 MINS OK

RD PUMP TRUCK/ RDPU

12/18/2012 MIRU LOBO KILL TRUCK. RU CHART ON CSC. CSC=0#, TBG = 350#, PRESSURED UP CSC TO 500# FOR 30 MIN, TEST GOOD, RD RELEASE LOBO TRUCK. (RICHARD INGE W/ OCD WAS NOT PRESENT BUT ASKED TO GET MIT CHART)

ORIGINAL MIT CHART IS ATTACHED

