

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. 30-025-32931
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 CAPROCK MALJAMAR UNIT
8. Well Number: 164
9. OGRID Number 269324
10. Pool name or Wildcat MALJAMAR; 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 ☐

2. Name of Operator
LINN OPERATING, INC.

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

4. Well Location

Unit Letter M; 269 feet from the S line and 23 feet from the W line
Section 17 Township 17S Range 33E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,207' GR

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

NOTICE
PERFORMED FOR PLUGGING OF WELL BORE ONLY.
Approved for Plugging of well bore only.
Liability under bond is retained pending receipt of
C-103 (Specifically for Subsequent Report of Well
Plugging) which may be found at OCD web page
under forms/
www.emnrd.state.nm.us/oed

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐

OTHER: ☐

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 COMPLETED P&A OPERATIONS

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 Compliance Specialist III DATE: December 27, 2013

Type or print name Terry B. Callahan

E-mail address: tcallahan@linnenergy.com

PHONE: 281-840-4272

For State Use Only

APPROVED BY: Mary S. Brown TITLE: Compliance Officer DATE: 12/31/2013

Conditions of Approval (if any)

DEC 06 2013

CAPROCK MALJAMAR UNIT #164
API #30-025-32931
ITEM #13 TO FORM C-103

Completed P&A Operations –

11/21/13 – MIRU Plugging Equip. ND WH. NU BOP. Release pkr.

11/26/13 – POH w/ tbg. Left tbg fish in hole @ 3319'. RIH w/ overshot and latch onto fish.

11/27/13 – Worked on releasing pkr. Would not rlse. RIH and cut tbg @ 3276'. POH w/ tbg.

12/02/13 – RIH w/ overshot, bumper sub, Jars, and 6 drill collars on tbg. Latched onto fish. Jarred pkr loose. POH w/ fish.

12/03/13 – RIH w/ gauge ring on WL to 3906'. POH. RIH w/ tbg to 4025' and tagged solid. Pumped down tbg & pressured up to 600 psi. POH w/ tbg. Perforated sub. Tbg plugged. RIH w/ tbg to 4025'. Circ hole w/ mud laden fluid.

12/04/13 – Spotted 50 sx cmt 2/ 2% CACL @ 4025' (per Maxey Brown w/ OCD). POH & WOC, Tagged @ 3534'. Pressure tested csg to 500 psi. Spotted 25 sxs cmt @ 2485-2232. POH to 1508'. Spotted 45 sx cmt @ 1508'. POH w/ tbg. WOC.

12/09/13 – Tagged plug @ 1602', POH w/ tbg. Cut off WH. RIH w/ tbg to 350'. Pumped 40 sx cmt to surface. Rigged down moved off.

~~12/11/13~~ – Moved in welder and helper. Dug out cellar. Welded on plate and Underground Dry Hole Marker. Backfilled cellar, cut off and removed deadmen. Moved off. Lat/Long 32.8280493819882, -103.693897571064

Well Name: CMU #164

	Location:
Location	269° FSL & 23° FWL
Section:	T: 17S R: 33E Sec: 17
Block:	
Survey:	
County:	Lea
Lat/Long:	
Field:	Maljamar Grayburg San Andres
	Elevations:
GL:	4,207
DF:	
KB-GL Calc:	
ck w/log?	

[illegible]

TD: 5,550'
PBTD @ 5,500'

Well Name:	CMU #164
API No:	30-025-32931
Spud Date:	4/19/1995
WBD Update:	8/13/2013 R. Van Howe

Hole Size:	12 1/4
Surf Csg:	8-5/8", 24#, J-55
Cement Blend:	600 sx
Depth:	1320'
TOC:	Circ cmt to Surf

Hole Size:
Int Csg:

Cement Blend:

Returns:
TOC:

5/2/1995	Perf'd 4727'-4792'
5/4/1995	Perf'd 4491'-4569'
5/8/1995	Perf'd 4194'-4389'

(5/2/1995)

4727'-4792' Acidize/3000 gal 15% NEFE acid and 30 ball sealers
re-Acidize/3000 gal 15% NEFE acid and 30 ball sealers
4491'-4569' Acidize/3000 gal 15% NEFE acid and 25 ball sealers
4184'-4389' Acidize/3000 gal 15% NEFE acid and 80 ball sealers
Frac w/ 74,100 gals 35# gel + 95,000# (1-3#/gal) 20/40 +
44,000# 12/20 sd
4184'-4389' (5/22/1997)
4184'-4792' Acidized w/ 1000 gal 15% NEFE acid

tubing failed with 900 gal
on formation

Tubing Detail	
Joints	Description
	2 7/8
SN depth	4815'

[illegible]

Pumping Unit:

Hole Size:	7 7/8
Prod Csg:	5-1/2", 17#, J-55
Capacity (bbl/h):	
Cement Blend:	1425 sxs
Returns:	
TOC:	Circ cmt to surf
Depth	5550'