

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

Form C-103  
October 13, 2009

<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.)		WELL API NO. 30-025-32427
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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 CAPROCK MALJAMAR UNIT
4. Well Location Unit Letter <u>G</u> ; <u>2625</u> feet from the <u>N</u> line and <u>1335</u> feet from the <u>E</u> line Section <u>19</u> Township <u>17S</u> Range <u>33E</u> NMPM LEA County <u></u>		8. Well Number: 192
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,117' GR		9. OGRID Number 269324
		10. Pool name or Wildcat MALJAMAR; GRAYBURG-SAN ANDRES

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

Proposed P&A Procedures –

1. MIRU plugging equip. NU BOP.
2. RIH and set 5-1/2 CIBP @3975'. Circ hole w/mud laden fluid. Spot 25 sx cmt on top of plug 3975-3875.
3. Spot 25 sx cmt @ 2485-2385. (Base of Salt)
4. Spot 65 sx cmt @ 1508-1200. (Top of Salt and shoe plug) WOC & Tag
5. Spot 40 sx cmt @ 350 - surface.
6. Cut off wellhead and weld on Dry Hole Marker.

\* Use Closed Loop System to circulate into

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: REG COMPLIANCE SPECIALIST III DATE SEPTEMBER 13, 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

DATE 9-18-2013

Conditions of Approval (if any):

OIL CONSERVATION DIVISION - Hobbs office Must Be Notified  
24 hours prior to the beginning of Plugging Operations.

SEP 18 2013

## Current Wellbore Schematic

Well Name: CMU 192

Location: G-19-17S-33E 2625 FNL 1335 FEL

API #: 30-025-32427

Elevations: GROUND: 4117'

KB: 4125'

Depths (KB): PBTD: 5473'

TD: 5525'

Date Prepared: 27-Aug-13 R. Van Howe

Last Updated: Spud Date: 6-Oct-94

RR Date:

Spud Date to RR Date:

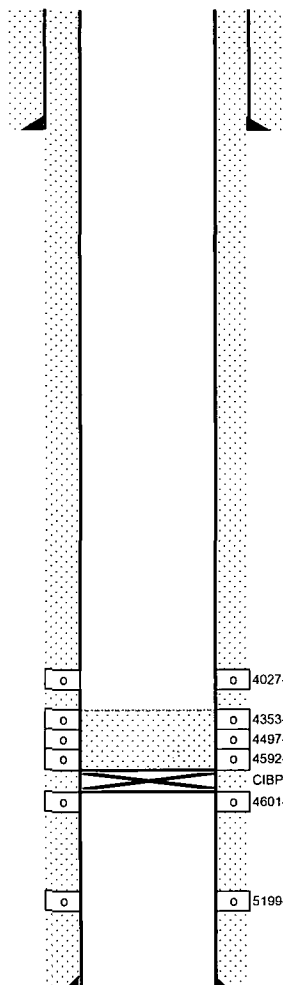
Completion Start Date:

Completion End Date:

Completion Total Days:

Co-ordinates:

Surf Csg  
8-5/8"  
Set @ 1276'  
TOC @ Surf



Hole Size

12-1/4"

7-7/8"

## Surface Casing (10/9/94):

23 jts 8-5/8", 24# J-55 csg set @ 1276'

Cmt w/ 350 sxs Halli Lite w/ 1/4# flocele, Tail w/ 250 sxs Premium Plus w/ 2% CaCl

Circ 128 sxs to pit - TOC @ Surface

## Production Casing (10/16/94):

123 jts 5-1/2" 17# J-55 csg to 5525'

Cmt w/ 1150 sxs Halli Lite w/ 1/4# flocele, 750 sxs Premium Plus

Circ 137 sxs to pit

TOC @ Surface

## Tubing:

2-7/8" tbg Bottom 4032.2

SN 4000.3

## Rods &amp; Pump:

2-1/2" x 2" x 20' RHBC pump

## Notes:

Top of Salt - 1331'

Base of Salt - 2360'

\* NOI was filed in 2002 to set a CIBP @ 4000' by Wiser, then they wanted to plug the well in 2004, then they submitted another NOI 2/16/06 to set a CIBP @ 4000' & TA the well. No reports found where they set a CIBP @ 4000'

Well file shows Forest wanted to plug this well 2-16-06

## Perforations:

5199,5203,03,28,41,47,71,79,5318,25,26,87,93,98,5446,47,58,64 (18 holes)

Acidized w/ 2000 gals 15% NEFE acid

Acidized w/ 3250 gals CRA 20% acid & 1250 gals 15% NEFE acid

4592, 93,4601,02,13,17,21 (7 holes)

Acidized w/ 1250 gals 15% NEFE acid

4497,98,4505,12,20,24,26,27,28,29,44,45,46 (13 holes)

Acidized w/ 1500 gals 15% NEFE acid

Acidized w/ 1000 gals 15% NEFE acid

4353,57,58,59,75,88,90,98,4409,30,31 (11 holes)

Acidized w/ 3000 gals 15% NEFE acid

4027,28,59,65,66,78,91,92,4111,25,26,57,65,66,95,96,97,98,4200,15,18,22,24,25,38,40,56,62 (28 holes)

Acidize w/ 3000 gals 15% NEFE acid

Frac'd w/ 75,000 gals 35# linear gel w/ 139,000# sand

## Well History:

10/17/1994: TD @ 5525'. Cmt csg. Circ 137 sx to pit. PBTD @ 5473'. Perf'd 5199'-5464'. Acidize. Swabbed. Re-acidized.

10/25/1994: Swabbed. Perf'd 4592-4621. Acidize. Swabbed. Perf'd 4497-4546. Acidize. Swabbed. Re-acidized 4497-4546.

RIH w/ prod equip and tbg. Pumping to frac tank

11/16/1994: POH w/ rods, pump and tbg. Perf'd 4353-4431. RIH w/ RBP and set @ 4455'. Acidize. Swabbed. Perf'd

4027-4262. RIH w/ RBP and set @ 4320'. Pkr @ 3987'. Acidize. Swabbed. Frac'd 4027-4262. (28 holes). Flowback.

11/28/1994: RIH and retrieve RBP @ 4320'. POH. RIH and retrieve RBP @ 4455'. POH. RIH w/ tbg, rods, and pump.

1/27/1995-7/21/1997, had parted or broken rods 8 times because of corrosion. 8 successful fishing jobs.

8/25/1997: RIH w/ bit and scraper to 4642'. POH. RIH w/ CIBP and set @ 4600'. POH w/ tbg. RIH w/ tbg, rods, and pump

1/26/1998: POH w/ prod equip. Acidize all perms above CIBP w/ 3000 gal 15% NEFE acid. Flowed back, only trace of oil

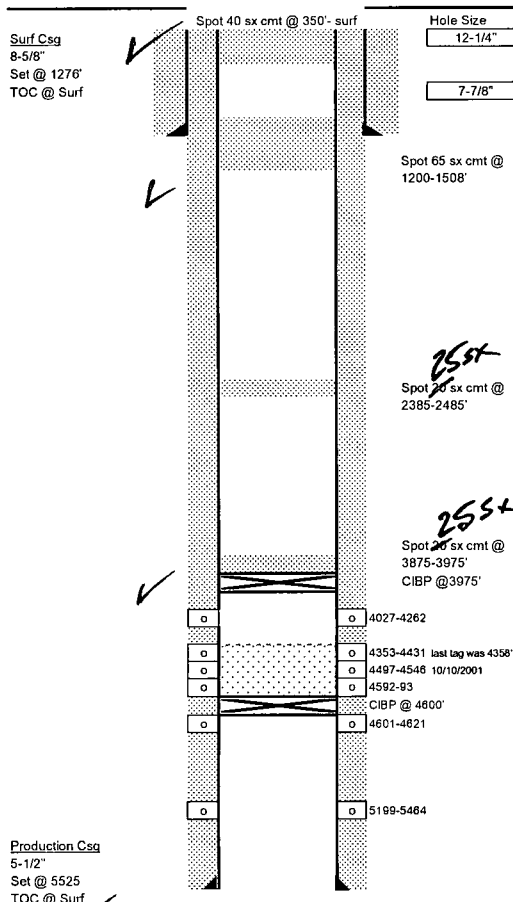
RIH w/ prod equip and tbg. Pumping to battery

12/30/1998: POH w/ prod equip. POH w/ tbg. RD BOP. RDMO. Well is closed in.

11/2000: NOI filed to TA well. The Wiser Oil Company

Production Csg  
5-1/2"  
Set @ 5525'  
TOC @ Surf

Well Name:	CMU 192	Proposed Wellbore Schematic	Date Prepared:	27-Aug-13 R. Van Howe
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			Completion Total Days:	
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<b>Surface Casing (10/9/94):</b>	
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123 jts 5-1/2" 17# J-55 csg to 5525'	
Cmt w/ 1150 sxs Halli Lite w/ 1/4# flocele, 750 sxs Premium Plus	
Circ 137 sxs to pit	
TOC @ Surface	
<b>Tubing:</b>	
2-7/8" tbq	Bottom
SN	4032.2
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<b>Rods &amp; Pump:</b>	
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11/2000: NOI filed to TA well.	The Wiser Oil Company
10/2001: RIH w/ bit and scraper. Cleaned to 4358'. POH. RIH w/ tbq and set @ 4032. SN @ 4000. RIH w/ rods and pump	
5/2002: NOI filed to TA well.	The Wiser Oil Company
5/2004: NOI filed to P&A well.	The Wiser Oil Company
2/2006: NOI filed to TA well.	The Wiser Oil Company
2/2006: NOI filed to P&A well.	Forest Oil Company