

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
Revised July 18, 2013

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

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.)		WELL API NO. 30-025-00497 ✓
1. Type of Well: Oil Well ☐ Gas Well ☒ Other INJECTION ☒ HOBBS OCD		5. Indicate Type of Lease STATE ☐ FEE ☒ ✓
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 MALJAMAR GRAYBURG UNIT ✓
4. Well Location Unit Letter <u>E</u> : <u>1980</u> feet from the <u>N</u> line and <u>610</u> feet from the <u>W</u> line Section <u>10</u> Township <u>17S</u> Range <u>32E</u> NMPM <u>LEA</u> County ✓		8. Well Number 053 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		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

PEI ☐ E-PERMITTING <SWD ☐ INJECTION>
TEI ☐ CONVERSION ☐ RBDMS ☐
PU ☐ RETURN TO ☐ TA ☐
DO ☐ CSNG ☐ ENVIRO ☐ CHG LOC ☐
CL ☐ INT TO PA ☐ P&A NR ☒ P&A R ☐

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 plugging procedure and final wellbore diagram for the Maljamar Grayburg Unit #053.

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 Laura A. Moreno TITLE REG COMPLIANCE ADVISOR DATE 11-03-2015

Type or print name LAURA A. MORENO E-mail address: lmoreno@linnenergy.com PHONE: 713-904-6657

For State Use Only

APPROVED BY: Mark Whitaker TITLE Compliance Officer DATE 11/12/2015

Conditions of Approval (if any):

NOV 18 2015

MW

MALJAMAR GRAYBURG UNIT #053

(API 30-025-00497)

PA PROCEDURE

9/24/15: MIRU plugging equipment. ND wellhead, no tubing. Unscrewed 5 ½ wellhead, rigged up wireline, RIH w/gauge ring to 3850'.

9/25/15: Replaced wellhead, NU BOP. Set 5 ½ CIBP w 2 3/8 tbg @ 3800'. Pumped 90 bbls of mud laden fluid. Spotted 25 sx class C cement from 3800'-3553'. POH w/tbg. Spotted 25 sx class C cement from 2500'-2253'. WOC

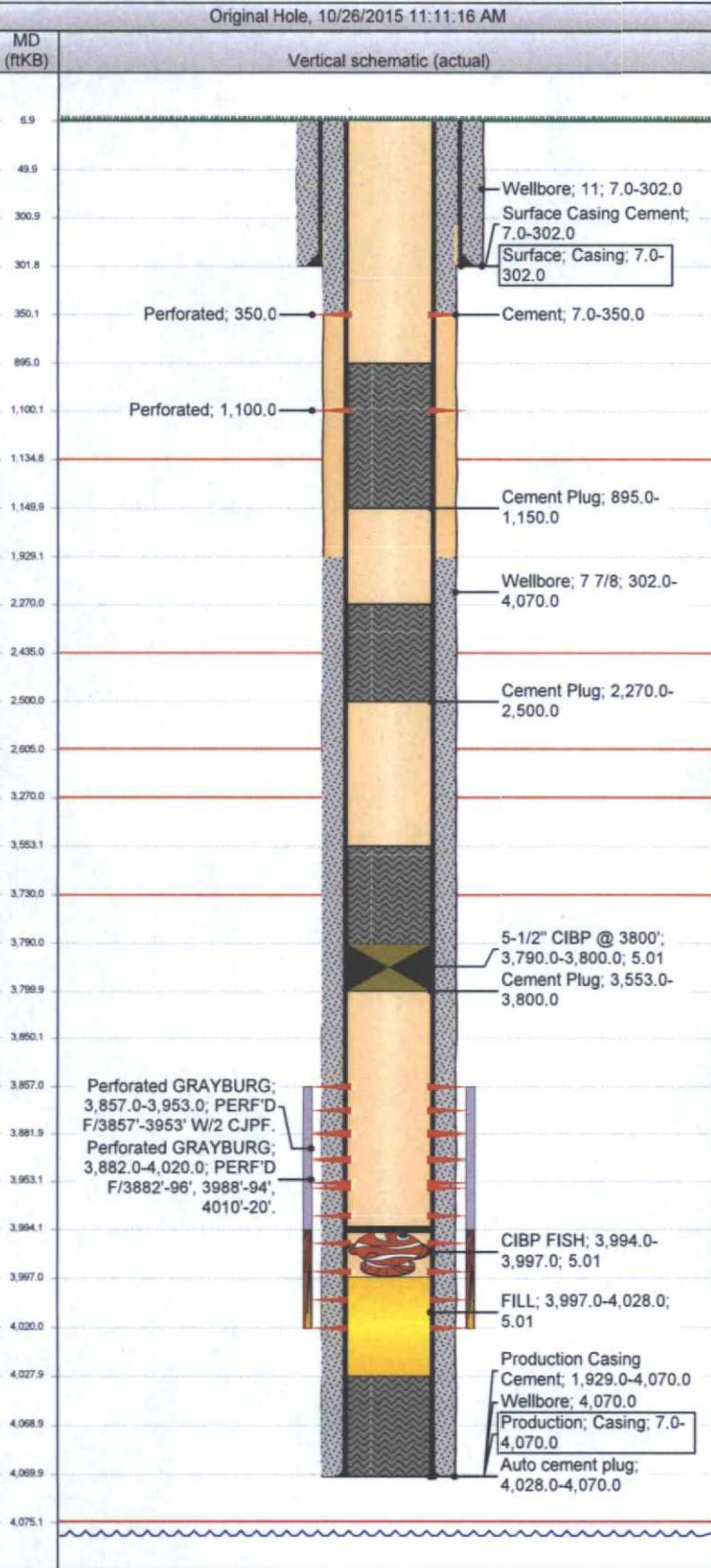
9/28/15: Tagged cmt plug @ 2270'. Pressure tested 5 ½ csg, held 500 psi. Perf'd csg @ 1100'. Pressured up on csg to 500 psi. Spotted 25 sx class C cmt from 1150'-903'. WOC. Tagged plug @ 895'. POH w/tbg. Perf'd 5 ½ csg @ 350'. Established injection rate. NU BOP, NU wellhead. Squeezed 80 sx class C cmt from 305 to surface. Rigged down and moved off.

✓ 9/30/15: Moved in backhoe and welder, dug out cellar and cut off wellhead. Welded Above ground Dry Hole Marker. Backfilled cellar, removed deadman. Cleaned location and moved off.

NM P&A Schematic

Well Name: MALJAMAR GRAYBURG UNIT 053

API/UWI 3002500497	Field Name PBNM - PB - MALJAMAR GRAYBURG	County Lea	State/Prov NM	Section 10	Township 017-S	Range 032-E	Survey	Block
Ground Elevation (ft) 4,128.00	Orig KB Elev (ft) 4,135.00	KB-Grd (ft) 7.00	Initial Spud Date 10/31/1962	Rig Release Date	TD Date	Latitude (") 32° 51' 2.661" N	Longitude (") 103° 45' 39.043" W	Operated? Yes



Original Hole Data							
Wellbores							
North-South Distance (ft)			NS Flag		East-West Distance (ft)		EW Flag
1,980.0			FNL		610.0		FWL
Casing Strings							
Csg Des	Set Dept...	OD Nom...	ID Nom...	Wt/Len (l...	String Grade	Run Date	
Surface	302.0	8 5/8	8.097	24.00		11/1/1962	
Csg Des	Set Dept...	OD Nom...	ID Nom...	Wt/Len (l...	String Grade	Run Date	
Production	4,070.0	5 1/2	5.012	14.00	J-55	11/9/1962	
Cement Stages							
Description	Top (ftKB)	Btm (ftKB)	Eval Method		Comment		
Surface Casing Cement	7.0	302.0			CMT W/200 SX CMT. CIRC'D CMT.		
Description	Top (ftKB)	Btm (ftKB)	Eval Method		Comment		
Production Casing Cement	1,929.0	4,070.0			CMT W/350 SX. CALC'D TOC USING 1.06 CF/SK YIELD & 75% EFFICIENCY. PBTD NOT REPORTED. ESTIMATED @4028'.		
Description	Top (ftKB)	Btm (ftKB)	Eval Method		Comment		
Cement Squeeze	7.0	350.0			Squeezed 80 sxs of class "C" cmt.		
Description	Top (ftKB)	Btm (ftKB)	Eval Method		Comment		
Cement Plug	3,553.0	3,800.0			Spotted w. 25 sxs of class "C" cmt.		
Description	Top (ftKB)	Btm (ftKB)	Eval Method		Comment		
Cement Plug	895.0	1,150.0			Spotted w/ 25 sxs of class "C" cmt. Tag plug @ 895.		
Description	Top (ftKB)	Btm (ftKB)	Eval Method		Comment		
Cement Plug	2,270.0	2,500.0			Spotted w/ 25 sxs of class "C" cmt. Tagged plug at 2270.		
Other In Hole							
Des	Top (ftKB)	Btm (ftKB)	Run Date		Com		
CIBP FISH	3,994.0	3,997.0	4/5/1989		SET CIBP @3805' 4/1989. PUSH CIBP TO 3994' 12/1996.		
FILL	3,997.0	4,028.0	4/5/1989		FILL WAS NOT REPORTED. ESTIMATED FILL BELOW CIBP FISH TO PBTD.		
5-1/2" CIBP @ 3800'	3,790.0	3,800.0	9/24/2015				
Formations							
Formation	Final Top...	Final Btm...	Comment				
T. SALT	1,135.0						
Formation	Final Top...	Final Btm...	Comment				
B. SALT	2,435.0						
Formation	Final Top...	Final Btm...	Comment				
YATES	2,605.0	3,270.0					
Formation	Final Top...	Final Btm...	Comment				
QUEEN	3,270.0	3,730.0					
Formation	Final Top...	Final Btm...	Comment				
GRAYBURG	3,730.0	4,075.0					
Formation	Final Top...	Final Btm...	Comment				
SAN ANDRES	4,075.0						