

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

WELL API NO. 30-015-05458
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name TURNER B
8. Well Number 048
9. OGRID Number 269324
10. Pool name or Wildcat GRAYBURG JACKSON;SR-Q-G-SA

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 INJECTION

2. Name of Operator
LINN OPERATING, INC.

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

4. Well Location

Unit Letter C : 560 feet from the N line and 1980 feet from the W line
Section 29 Township 17S Range 31E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3675' 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 ☐
CLOSED-LOOP SYSTEM ☐

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.

MIT failure due to possible leak in casing. LINN proposes to protect casing for future use and save wellbore.

- 1) RU.
- 2) Unable to release packer at 2830'. Tubing cut at 2776'. Unable to fish.
- 3) CIBP set at 2770' and capped with 35' cement. *BLM HAS ALREADY APPROVED*
- 4) Circulate packer fluid. *TA TILL 7/29/2016.*
- 5) POOH and lay down tubing.
- 6) Close well in & shut down. RDMO. (Please see attached Chart and WBD's)

NM OIL CONSERVATION
ARTESIA DISTRICT
JUL 30 2015

RECEIVED

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 7-29-2015

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

For State Use Only

APPROVED BY: Reynolds / ruc TITLE COMPLIANCE OFFICER DATE 8/20/15
Conditions of Approval (if any):



NM Schematic

Well Name: TURNER B 48 INJ

API/UWI	Field Name	County	State/Prov	Section	Township	Range	Survey	Block
3001505458	PBNM - PB-GRAYBURG	Eddy	NM	29	017-S	031-E		
Ground Elevation (ft)	Orig KB Elev (ft)	KB-Grd (ft)	Initial Spud Date	Rig Release Date	TD Date	Latitude (°)	Longitude (°)	Operated?
-3,675.00	3,675.00	0.00	7/14/1957		8/26/1957	32° 48' 41.14" N	103° 53' 37.38" W	Yes

Original Hole 7/26/2015 4:23:37 PM				Original Hole Data			
MD (ftKB)	Vertical schematic (actual)			Wellbores			
0.0				North-South Distance (ft)	NS Flag	East-West Distance (ft)	EW Flag
65.0				560.0	FNL	1,980.0	FWL
500.0				Casing Strings			
598.1				Csg Des	Set Dept...	OD Nom...	ID Nom...
609.9				Surface	500.0	9 5/8	9
779.9				Csg Des	Set Dept...	OD Nom...	ID Nom...
1,200.1				Production	3,431.0	7	6.456
1,202.1				Cement Stages			
1,207.0				Description	Top (ftKB)	Btm (ftKB)	Eval Method
1,500.0				Surface Casing Cement	65.0	500.0	Calculated
2,024.9				Comment			
2,026.9				Cmt'd w/ 250 sxs.			
2,200.1				TOC @ 65' (calc). Assumes 1.32 cu ft/sx and 50% fillup.			
2,734.9				Description	Top (ftKB)	Btm (ftKB)	Eval Method
2,770.0				Production Casing Cement	2,200.0	3,431.0	Cement Bond Log
2,775.9				Comment			
2,825.1				Cmt'd w/ 200 sxs.			
2,828.1				TOC @ 2200' (CBL).			
2,830.1				Description	Top (ftKB)	Btm (ftKB)	Eval Method
2,835.0				Cement Squeeze	0.0	598.0	Returns to Surface
2,961.9				Comment			
2,963.9				Squeezed w/ 2325 sxs. cric'd to surface.			
2,980.0				Description	Top (ftKB)	Btm (ftKB)	Eval Method
2,982.0				Cement Squeeze	780.0	780.0	Squeezed w/ 720 sxs cmt
2,992.1				Comment			
2,996.1				Squeezed 600 sx cmt.			
3,021.0				Description	Top (ftKB)	Btm (ftKB)	Eval Method
3,023.0				Cement Squeeze	2,025.0	2,027.0	Temperature Log
3,044.9				Comment			
3,046.9				Squeezed w/ 1600 sxs. TOC @ 610' (TS).			
3,088.9				Tubing Strings			
3,092.8				Tubing Description	Set Depth...	Run Date	Pull Date
3,115.2				Perforations			
3,118.1				Top (ftKB)	Btm (ftKB)	Comment	
3,179.1				598.0	598.0		
3,183.1				Top (ftKB)	Btm (ftKB)	Comment	
3,213.9				780.0	780.0		
3,224.1				Top (ftKB)	Btm (ftKB)	Comment	
3,240.2				1,200.0	1,202.0		
3,243.1				Top (ftKB)	Btm (ftKB)	Comment	
3,248.1				2,025.0	2,027.0		
3,249.0				Top (ftKB)	Btm (ftKB)	Comment	
3,304.1				2,962.0	2,964.0	2 Holes- 2962, 64 (.49" holes)	
3,312.0				Top (ftKB)	Btm (ftKB)	Comment	
3,315.9				2,980.0	2,982.0	2 Holes- 2980, 82 (.49" holes)	
3,321.9				Top (ftKB)	Btm (ftKB)	Comment	
3,374.0				2,992.0	2,996.0	3 Holes- 2992, 94, 96 (.49" holes)	
3,376.0				Top (ftKB)	Btm (ftKB)	Comment	
3,379.9				3,021.0	3,023.0	2 Holes- 3021, 23 (.49" holes)	
3,381.9				Top (ftKB)	Btm (ftKB)	Comment	
3,383.9				3,045.0	3,047.0	2 Holes- 3045, 47 (.49" holes)	
3,386.2				Top (ftKB)	Btm (ftKB)	Comment	
3,414.0				3,089.0	3,093.0	3 Holes- 3089, 91, 93 (.49" holes)	
3,431.1				Top (ftKB)	Btm (ftKB)	Comment	
				3,115.0	3,119.0	3 Holes- 3115, 17, 19 (.49" holes)	
				Top (ftKB)	Btm (ftKB)	Comment	
				3,179.0	3,183.0	3 Holes- 3179, 81, 83 (.49" holes)	
				Top (ftKB)	Btm (ftKB)	Comment	
				3,214.0	3,224.0	Limited information on report.	
				Top (ftKB)	Btm (ftKB)	Comment	
				3,240.0	3,243.0	4 Holes- 3240, 41, 42, 43	
				Top (ftKB)	Btm (ftKB)	Comment	
				3,246.0	3,249.0	4 Holes- 3246, 47, 48, 49	
				Top (ftKB)	Btm (ftKB)	Comment	
				3,304.0	3,312.0	9 Holes- 3304, 05, 06, 07, 08, 09, 10, 11, 12	
				Top (ftKB)	Btm (ftKB)	Comment	
				3,316.0	3,322.0	7 Holes- 3316, 17, 18, 19, 20, 21, 22	
				Top (ftKB)	Btm (ftKB)	Comment	
				3,374.0	3,374.0		



NM Schematic

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3,675.00	3,675.00	0.00	7/14/1957		8/26/1957	32° 48' 41.14" N	103° 53' 37.38" W	Yes

Original Hole: 7/26/2015 4:23:38 PM

Original Hole Data

MD (ftKB)	Vertical schematic (actual)	Perforations
0.0	Wellbore; 12; 0.0-500.0	Top (ftKB) Btm (ftKB) Comment
65.0	Surface; Casing; 0.0-500.0	3,376.0 3,376.0
500.0	Surface Casing Cement; 65.0-500.0	Top (ftKB) Btm (ftKB) Comment
598.1	598.0	3,380.0 3,380.0
609.9	Cement Squeeze; 0.0-598.0	Top (ftKB) Btm (ftKB) Comment
779.9	780.0	3,382.0 3,382.0
1,200.1	1,200.0-1,202.0	Top (ftKB) Btm (ftKB) Comment
1,202.1	Cement Squeeze; 780.0	3,384.0 3,384.0
1,207.0	1,202.0	Top (ftKB) Btm (ftKB) Comment
1,500.0	Wellbore; 8; 500.0-3,431.0	3,386.0 3,386.0
2,024.9	2,025.0-2,027.0	Other In Hole
2,026.9	Cement Squeeze; 2,025.0-2,027.0	Des Top (ftKB) Btm (ftKB) Run Date Com
2,200.1		Bridge Plug - Temporary 2,830.0 2,835.0 7/20/2015
2,734.9		Fish- Packer 2,825.0 2,828.0 7/20/2015
2,770.0		Fish- Tubing 2,776.0 2,825.0 7/20/2015
2,779.9		Bridge Plug - Permanent 2,735.0 2,770.0 7/20/2015 Cap CIBP w /35' cement
2,825.1		Formations
2,828.1		Formation Final Top... Final Btm... Comment
2,830.1		SALT 1,207.0 1,500.0
2,835.0		
2,961.9	2,962.0-2,964.0	
2,963.9		
2,980.0	2,980.0-2,982.0	
2,982.0		
2,992.1	2,992.0-2,996.0	
2,996.1		
3,021.0	3,021.0-3,023.0	
3,023.0		
3,044.9	3,045.0-3,047.0	
3,046.9		
3,088.9	3,089.0-3,093.0	
3,092.8		
3,115.2	3,115.0-3,119.0	
3,119.1		
3,179.1	3,179.0-3,183.0	
3,183.1		
3,213.9	3,214.0-3,224.0	
3,224.1		
3,240.2	3,240.0-3,243.0	
3,243.1		
3,246.1	3,246.0-3,249.0	
3,249.0		
3,304.1	3,304.0-3,312.0	
3,312.0		
3,315.9	3,316.0-3,322.0	
3,321.9		
3,374.0	3,374.0	
3,376.0	3,376.0	
3,379.9	3,380.0	
3,381.9	3,382.0	
3,383.9	3,384.0	
3,386.2	3,386.0	
3,414.0		
3,431.1	Wellbore; 3,431.0	



Turret B #43
DATE 7-10-15
BR 2221

MIDNIGHT

AM

NOON

6 PM

PRINTED IN U.S.A.

SEMI WEEKLY
STREET LIGHTS
TRUCKS

7/23/15

John R. Fisher
Photogrametric

LINE SURVEY
TUNNEL
5-12-15
4-1-15

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