

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

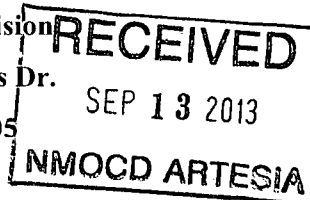
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101
Revised November 14, 2012

Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505



☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address LINN Operating, Inc. 600 Travis, Suite 5100 Houston, Texas 77002		² OGRID Number 269324
⁴ Property Code 309562	³ Property Name State AZ	⁵ API Number 30-015-41656 ⁶ Well No. 606

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	16	17 S	31 E		330	South	729	West	Eddy

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	16	17 S	31 E		330	South	729	West	Eddy

⁹ Pool Information

¹⁰ Pool Name Grayburg Jackson; SR-Q-G-SA	¹¹ Pool Code 28509
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Additional Well Information

¹² Work Type N	¹³ Well Type O	¹⁴ Cable/Rotary R	¹⁵ Lease Type S	¹⁶ Ground Level Elevation 3816'
¹⁷ Multiple N	¹⁸ Proposed Depth 5000'	¹⁹ Formation Grayburg-San Andres	²⁰ Contractor TBD	²¹ Spud Date 11/15/2013
Depth to Ground water 361'		Distance from nearest fresh water well 11878'		Distance to nearest surface water 8522'

²² Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	12 1/4	8 5/8	24.00# J55-STC	386'	250	Surface
Production	7 7/8	5 1/2	15.50# J55 8R-LTC	5000'	660	Surface

Casing/Cement Program: Additional Comments

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²³ Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double	2000 PSI	3000 PSI	Cameron

²⁴ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

I further certify that I have complied with 19.15.14.9 (A) NMAC ☐ and/or 19.15.14.9 (B) NMAC ☐, if applicable.

Signature: *Laura A. Moreno*

Printed name: Laura A. Moreno

Title: Regulatory Compliance Advisor

E-mail Address: lmoreno@linnenergy.com

Date: 9/11/2013

Phone: 713-904-6657

OIL CONSERVATION DIVISION

Approved By: *T. C. Shepard*

Title: **"Geologist"**
Approved Date: *9/13/2013* Expiration Date: *9/13/2015*

Conditions of Approval Attached

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-41656	2 Pool Code 28309	3 Pool Name G B JACKSON	4 Well Number SR-Q-G-SA
5 Property Code 309562	5 Property Name STATE AZ		6 Well Number 606
7 BSRID No. 269324	8 Operator Name LINN Operating, Inc.		9 Elevation 3816'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	17 S	31 E		330	SOUTH	729	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.						

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>16</p> <p>589°41'42"E - 2658.91' (Meas.)</p> <p>N89°27'47"E - 2623.86' (Meas.)</p> <p>NAD 83 (SURFACE LOCATION) LATITUDE = 32°49'41.54" (32.828206) LONGITUDE = 103°52'51.19" (103.880886) NAD 27 (SURFACE LOCATION) LATITUDE = 32°49'41.12" (32.828089) LONGITUDE = 103°52'49.37" (103.880381) STATE PLANE NAD 83 N: 665331.45 E: 680315.99 STATE PLANE NAD 27 N: 665267.54 E: 639137.34</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Laura A. Moreno</i> Signature Date Laura A. Moreno Printed Name lmoreno@linnenergy.com E-mail Address</p>
<p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>JULY 12, 2013</p> <p>Date of Survey Signature and Seal of Professional Surveyor:</p>		

1000' 500' 0' 500' 1000'

SCALE

▲ = SECTION CORNERS LOCATED.

LEASE BOUNDARY

729' 330'

N89°52'37"E 2641.19' (Meas.)

N89°50'02"E - 2640.44' (Meas.)

N00°04'35"W - 2640.28' (Meas.)

N00°04'56"W - 2638.58' (Meas.)

N00°03'57"W - 2640.99' (Meas.)

N00°02'19"W - 2639.80' (Meas.)

PROFESSIONAL SURVEYOR
NEW MEXICO
N. J. Marshall
NELSON J. MARSHALL

Certificate Number: