

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

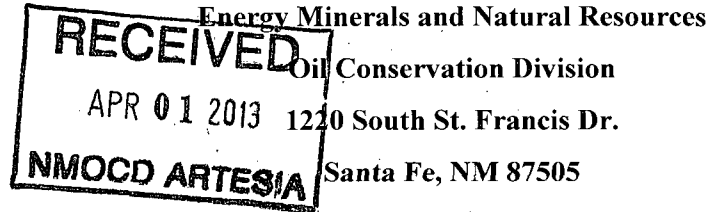
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

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



☐ AMENDED REPORT

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

1. Operator Name and Address BOAZ ENERGY, LLC PO BOX 50595 MIDLAND, TEXAS 79710		2. OGRID Number 291993
		3. API Number 30-015-04048
4. Property Code 310424	5. Property Name Burnham Grayburg San Andres Unit	6. Well No. #2A

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
N	2	17S	30E		660	S	1980	W	EDDY

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

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

11. Work Type P	12. Well Type O	13. Cable/Rotary N/A	14. Lease Type S	15. Ground Level Elevation 3751 GL
16. Multiple NO	17. Proposed Depth 2850'	18. Formation Queen	19. Contractor N/A	20. Spud Date N/A
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	10"	8-5/8"	28	560	50	
Production	8"	7"	20	2415	50	
Liner		4-1/2"	10.5	3187	400	2334 (TOL)

Casing/Cement Program: Additional Comments

All Casing and Cement listed are existing.
If economic potential exists after Queen Completion, additional development plan will be determined and submitted

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Manual	3,000		N/A

23. 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:

Printed name: Joel Hale

Title: Engineer

E-mail Address: Jhale@boazenergy.com

Date: 6/27/13

Phone: 432-253-7074

OIL CONSERVATION DIVISION

Approved By:

Title:

Approved Date:

Expiration Date:

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 30-015-04048	² Pool Code 57570	³ Pool Name Square Lake; Grayburg-San Andres
⁴ Property Code 310424	⁵ Property Name Burnham Grayburg San Andres Unit	⁶ Well Number #002A
⁷ OGRID No. 291993	⁸ Operator Name BOAZ Energy, LLC	⁹ Elevation 3745 GL

¹⁰ Surface Location

UL - Lot N	Section 2	Township 17S	Range 30E	Lot Idn	Feet from 660	N/S Line S	Feet From 1980	E/W Line W	County EDDY
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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	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.

¹⁶ 	¹⁷ OPERATOR CERTIFICATION 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. Signature Date 03/27/13 Joel Hale Printed Name JHale@boazenergy.com E-mail Address			
	¹⁸ SURVEYOR CERTIFICATION 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.			
	Date of Survey Signature and Seal of Professional Surveyor:			
	Certificate Number			

previous LANS plat 1944

Lease :

BURNHAM GRAYBURG SAN ANDRES UNIT

Date: 1/15/09

County: EDDY

Well Number:

6-2

Sec:

2

API #: 30-015-04048

Well Location:

660' FSL & 1980' FWL'

Twn : 17S

Range: 30E

Status: Burnham Water Flood Injector

Surface Casing Size: 8-5/8" Weight: 28 Date Set: 12/18/44

Depth set : 560 Sx of Cement : 50 TOC :

Production Casing Size : 7" Weight: 20 Date Set: 12/18/1944

Depth set : 2415 Sx of Cement : 50 TOC :

Liner Casing Size: 4-1/2" Weight: 10.5 Date Set: 12/20/72

Top : 2334 Bottom: 3187 Sx of Cement : 400

Perforations : 2930'-2940';
2954'-2958'; 2970'-2974'
3032'-3044'; 3184'-3188'

Total # of Holes : Hole Size:

Initial Stimulation:

Date:

Initial Potential : BOPD: MCFPD: BWPD:

Date: Method:

Elevations: GL 3745 KB DF

Total Depth: TD 3208' PBTD 3197'

Date: 3/21/2013

Lease : BURNHAM GRAYBURG SAN ANDRES UNIT

County: EDDY

Well Number: 6-2

Sec: 2 API #: 30-015-04048

Well Location: 660' FSL & 1980' FWL'

TwN : 17S Range: 30E

Status: Burnham Water Flood Injector

Surface Casing Size: 8-5/8" Weight: 28 Date Set: 12/18/44

Depth set : 560 Sx of Cement : 50 TOC :

Production Casing Size : 7" Weight: 20 Date Set: 12/18/1944

Depth set : 2415 Sx of Cement : 50 TOC :

Liner Casing Size: 4-1/2" Weight: 10.5 Date Set: 12/20/72

Top : 2334 Bottom: 3187 Sx of Cement : 400

Perforations : 2340'-2370'

Total # of Holes : Hole Size:

CIBP Location: 2850'

Initial Stimulation:

Date:

Initial Potential : BOPD: MCFPD: BWPD:

Date: Method:

Elevations: GL 3745 KB DF

Total Depth: TD 3208' PBTD 3197'

XX

CIBP