

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☒ AMENDED REPORT

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

¹ Operator Name and Address SAGA PETROLEUM LLC 415 W WALL, SUITE 1900 MIDLAND TX 79701		² OGRID Number 148967
		³ API Number 30-025- 35264
⁴ Property Code 020311	⁵ Property Name MONUMENT	⁶ Well No. 7

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	12	19S	36E		660	NORTH	1980	EAST	LEA

⁸ Proposed 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

⁹ Proposed Pool 1 Eunice Monument Grayburg SA	¹⁰ Proposed Pool 2
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¹¹ Work Type Code DRILL-N	¹² Well Type Code OIL	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 3739'
¹⁶ Multiple	¹⁷ Proposed Depth 4500'	¹⁸ Formation SAN ANDRES	¹⁹ Contractor	²⁰ Spud Date

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	350'	225 sx Prem+	circ-surf
7-7/8"	5-1/2"	14#	4500'	775 sx Prem+	circ-surf

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

Drill surface hole w/FW mud 8.4-8.8 ppg & 34-36 vis to 350'. Run 8-5/8" csg. WOC 8 hrs, cut off 8-5/8", install 2000 psi SOW WH & NU 3000 psi double Ram BOP & rotating head prior to drl out surf csg shoe, press test csg to 1000 psi for 15 mins. Drl 7-7/8" hole w/native brine wtr to 2500', mud up w/SW gel to vis 35-40, MW 9.5-10 ppg & WL 10-15 ccs. Log & run 5-1/2" csg. Cmt one stage w/775 sx Prem Plus w/gel & FLA. Circ cmt to surface, displace plug w/2% KCL FW.

State Lease B-10164

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Bonnie Husband

Printed Name: Bonnie Husband

Title: Production Analyst

Date: 11/22/2000

Phone: (915)684-4293

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

NOV 28 2000

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT I
P. O. Box 1980
Hobbs, NM 88241-1980

DISTRICT II
P. O. Drawer DD
Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

State of New Mexico
Energy, Minerals, and Natural Resources Department

Form C-102
Revised 02-10-94

Instructions on back

Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-35264		2 Pool Code 23000		3 Pool Name Eunice Monument Grayburg SA	
4 Property Code 020311		5 Property Name MONUMENT			6 Well Number 7
7 OGRID No. 148967		8 Operator Name SAGA PETROLEUM, LLC			9 Elevation 3739'

"SURFACE LOCATION"

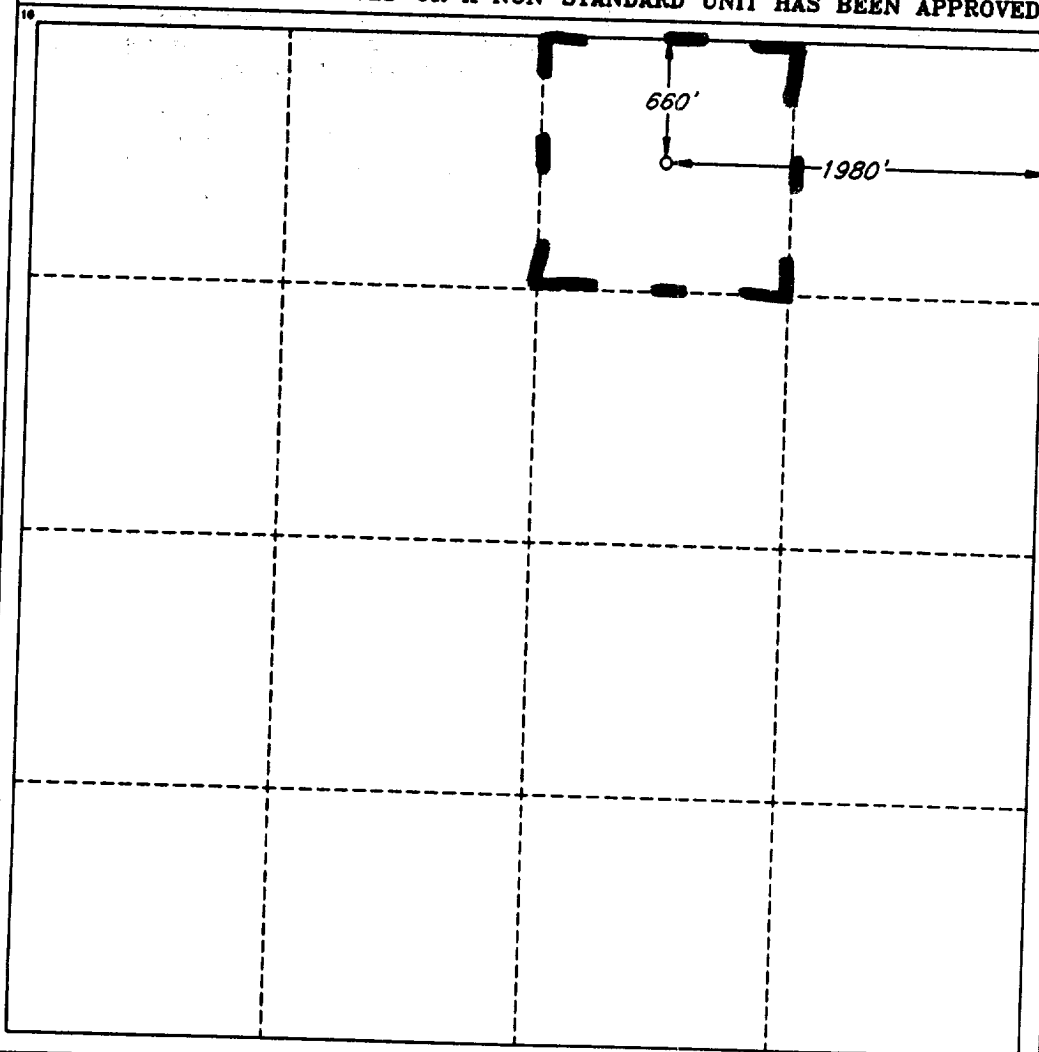
UL or lot no. B	Section 12	Township 19 SOUTH	Range 36 EAST, N.M.P.M.	Lot Ida	Feet from the 660'	North/South line NORTH	Feet from the 1980'	East/West line EAST	County LEA
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"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE"

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Bonnie Husband

Printed Name
Bonnie Husband

Title
Production Analyst

Date
11-22-2000

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
NOVEMBER 14, 2000

Signature and Seal of Professional Surveyor
V. Lynn Bezner
STATE OF NEW MEXICO
V. LYNN BEZNER
NO. 7920
EXPIRES 12/31/2005

Certified True and Correct
V. L. #7920

JOB # 72806 ENE / JCP