

District I
1625 N. French Dr , Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2001

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

Submit to appropriate District Office

RECEIVED

AMENDED REPORT

SEP 10 2009

HOBBSOCD

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

¹ Operator Name and Address Pecos Operating Company, LLC 400 W. Illinois Ave, Suite 1210 Midland, TX 79701		² OGRID Number 246798
		³ API Number 30 - 025-03685
³ Property Code 303965	⁵ Property Name State GA	⁶ Well No 4-SWD
⁹ Proposed Pool 1 SWD - Caudill Devonian		¹⁰ Proposed Pool 2 N/A

⁷ Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/Southline	Feet from the	East/West line	County
E	16	15S	36E		1980	N	990	W	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
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Additional Well Information

¹¹ Work Type Code E	¹² Well Type Code S	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3920' DF
¹⁶ Multiple No	¹⁷ Proposed Depth 13,700	¹⁸ Formation Devonian	¹⁹ Contractor	²⁰ Spud Date 4-19-55

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48#	336'	400	Circ
11"	8 5/8"	32#	4739'	1700	Circ
7 7/8"	5 1/2"	17 & 20 #s	9025-13700'	300	12110'
7 7/8"	5 1/2"	17#	9025'	900	4000'

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

Re-entry of former Shell Oil Co State GA #4 Drilled in 1955 P&A in 1967

5 1/2" casing was cut off @ 9025'

Proposed re-entry to clean out & tie 5 1/2" casing back to surface Clean out to TD & complete as SWD well in Devonian per Administrative Order SWD1183

Condition of Approval: Notify OCD Hobbs office 24 hours prior to running MIT Test & Chart.

Permit Expires 2 Years From Approval
Date Unless Drilling Underway
Re-Entry

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

Signature.

Printed name
William R Huck

Title
Manager

E-mail Address
billh@pecoscompanies.com

Date
9-8-09

Phone
432-620-8480

OIL CONSERVATION DIVISION

Approved by

Title

PETROLEUM ENGINEER

Approval Date

SEP 23 2009

Expiration Date

Condition of Approval: Notify OCD Hobbs office 24 hours prior to the beginning of Re-entry.

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State of New Mexico

RECEIVED
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
SEP 10 2009
HOBBSOCD
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-03685	² Pool Code 40040 96101	³ Pool Name Gaudin Devonian
⁴ Property Code 303965	⁵ Property Name State GA	⁶ Well Number 4-SWD
⁷ OGRID No. 246798	⁸ Operator Name Pecos Operating Company, LLC	⁹ Elevation 3920' DF

¹⁰ Surface Location

UL or lot no. E	Section 16	Township 15S	Range 36E	Lot Idn	Feet from the 1980	North/South line N	Feet from the 990	East/West line W	County Lea
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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 N/A	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.

<div><p>¹⁶</p><p>STATE GA LEASE</p></div>	<div><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> Signature</p><p>9-8-09 Date</p><p>William R. Huck Printed Name</p></div>
<div><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>Date of Survey</p><p>Signature and Seal of Professional Surveyor</p><p>Certificate Number</p></div>	