

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-101

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

☐ AMENDED REPORT

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

Operator Name and Address BTA OIL PRODUCERS 104 SOUTH PECOS MIDLAND, T X 79701		OGRID Number 003002
		API Number 30 - 025-34755
Property Code 002314	Property Name Gem, 8705 JV-P	Well No. 11

POTASH AREA

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
F	2	20S	33E		2310	North	1650	West	Lea

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
Proposed Pool 1 Teas, Delaware Pool Code 96797					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3580 3574
Multiple No	Proposed Depth 7000	Formation Delaware	Contractor Patterson Drig Co., Rig #49	Spud Date 02-28-00

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"	54.5#	1,400'	Sufficient to	Circ. to Surface
11"	8-5/8"	32#	3,300'	Sufficient to	Circ. to Surface
7-7/8"	5-1/2"	17#	7,000'	Sufficient for	TOC tie back to 8-5/8"

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.

BOP's on 13-3/8" csg and below: - 3,000 psi WP SRRA

Potash Lessee: Mississippi Potash, Inc.  
P. O. Box 101  
Carlsbad, NM 88220

Surface lessee: Kenneth Smith, Inc.  
P. O. Box 764  
Carlsbad, NM 88220

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

Signature:

*Dorothy Houghton*

Printed name:

DOROTHY HOUGHTON

Title:

REGULATORY ADMINISTRATOR

Date:

01-03-00

Phone:

915/682-3753

OIL CONSERVATION DIVISION

Approved By:

*[Signature]*  
DISTRICT SUPERVISOR

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached: ☐

12-10-2014



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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

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

DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-34755</b>	Pool Code <b>96797</b>	Pool Name <b>Teas, Delaware</b>
Property Code <b>002314</b>	Property Name <b>8705 JV-P GEM</b>	Well Number <b>11</b>
OGRID No. <b>003002</b>	Operator Name <b>BTA OIL PRODUCERS</b>	Elevation <b>3574</b>

Surface Location

UL or lot No. <b>F</b>	Section <b>2</b>	Township <b>20 S</b>	Range <b>33 E</b>	Lot Idn	Feet from the <b>2310</b>	North/South line <b>NORTH</b>	Feet from the <b>1650</b>	East/West line <b>WEST</b>	County <b>LEA</b>
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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
Dedicated Acres <b>40</b>	Joint or Infill <b>I</b>	Consolidation Code	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

LOT 4 39.74 AC.	LOT 3 39.59 AC.	LOT 2 39.43 AC.	LOT 1 39.28 AC.
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Diagram showing well location and acreage. The well is located at the intersection of a 2310' line and a 1650' line. The well is located in the center of the 1650' line, which is perpendicular to the 2310' line. The well is located in the center of the 1650' line, which is perpendicular to the 2310' line.

**OPERATOR CERTIFICATION**

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

*Dorothy Houghton*  
Signature  
**DOROTHY HOUGHTON**  
Printed Name  
Regulatory Administrator  
Title  
**11-01-99**  
Date

**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.

**OCTOBER 26, 1999**

Date Surveyed  
Signature of Professional Surveyor  
**NEW MEXICO**  
Professional Surveyor  
**11-01-99**  
P.O. Num. 99-10900  
Certificate No. **RONALD EIDSON, 3239**  
**CARA EIDSON, 12641**  
**McDONALD, 12185**