

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
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

Operator Name and Address BTA OIL PRODUCERS 104 SOUTH PECOS MIDLAND, TX 79701		OGRID Number 003002
		API Number 30-025-34754
Property Code 002314	Property Name Gem, 8705 JV-P	Well No. 9

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
D	2	20S	33E		990	North	330	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
Multiple No	Proposed Depth 7000	Formation Delaware	Contractor Patterson Drig Co., Rig #49	Spud Date 12-06-99

Proposed Casing and Cement Program

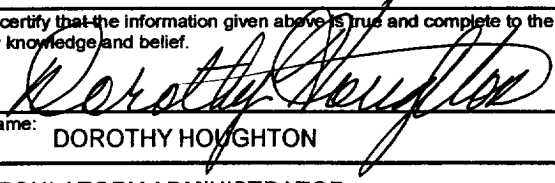
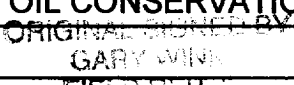
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	54.5#	1,400'	Sufficient to	Circ. to Surface
11"	8-5/8"	32#	3,300'	Sufficient to	Circ. to Surface
7-7/8"	5-1/2"	17#	7,000'	Sufficient for	TOC tie back to 8-5/8"

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.		OIL CONSERVATION DIVISION	
Signature: 		Approved By: 	
Printed name: DOROTHY HOUGHTON		Title: FIELD REPRESENTATIVE	
Title: REGULATORY ADMINISTRATOR		Approval Date: NOV 4 1999	
Date: 11-01-99		Expiration Date:	
Phone: 915/682-3753		Conditions of Approval: Attached: <input type="checkbox"/>	

missed the first time through
subsequently received approvals from
BLM & SLB

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

2104

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34754	Pool Code 96797	Pool Name Teas, Delaware
Property Code 002314	Property Name 8705 JV-P GEM	Well Number 9
OGRID No. 003002	Operator Name BTA OIL PRODUCERS	Elevation 3580

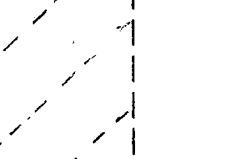
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	2	20 S	33 E	4	990	NORTH	330	WEST	LEA

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	Joint or Infill	Consolidation Code		Order No.					
39.74	I								

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.
			

OPERATOR CERTIFICATION

I hereby certify that 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

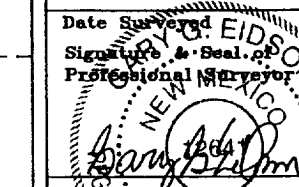
SURVEYOR CERTIFICATION

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 _____ JLP

Signature & Seal of Professional Surveyor



W.O. Num. 99-14-0899

Certificated No. RONALD E. EIDSON, 3239
 GARY EIDSON, 12641
 MASON McDONALD, 12185

North

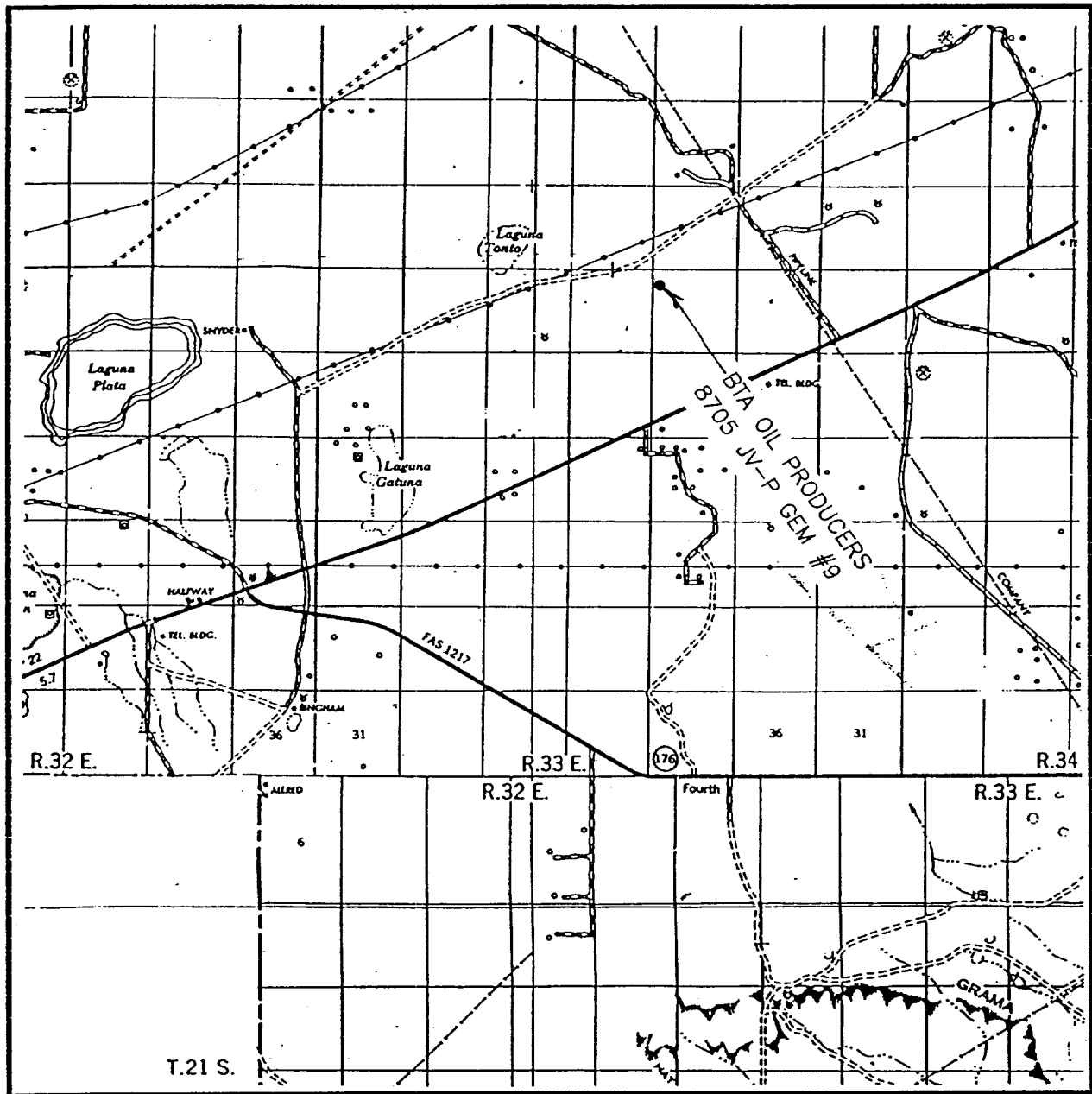


CONTOUR INTERVAL - 10'

LAGUNA GATUNA, N.M.

**JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117**

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 2 TWP. 20-S RGE. 33-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 990' FNL & 330' FWL
 ELEVATION 3580
 OPERATOR BTA OIL PRODUCERS
 LEASE 8705 JV-P GEM

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
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