

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 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: Mack Energy Corporation P.O. Box 960 Artesia, NM 88211-0960		OGRID Number 013837
Property Code 15854	Property Name Big George State	API Number 30-026340
		Well No. 2

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J	12	17S	28E		2080	South	1980	East	Eddy

8 Proposed 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
Proposed Pool 1 West Cave San Andres					Proposed Pool 2 11400				

Work Type Code E	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3702.2
Multiple No	Proposed Depth 3500'	Formation San Andres	Contractor Mack Energy	Spud Date 10/17/94

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	378'	370	Circ
12 1/4	9 5/8	36	2674'	1300	Circ
8 3/4	5 1/2	17	3500'	Attempt to	circ.

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.

Propose to re-enter this well and clean out to 3500', and run 5 1/2 csg.
Selective perf San Andres formation.

Post ID 1
10-21-94

Newham & API

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <u>Crissa D. Carter</u>		OIL CONSERVATION DIVISION	
Printed name: <u>Crissa D. Carter</u>		Approved by: <u>Mark Kelly</u>	
Title: <u>Production Clerk</u>		Title: <u>Biologist</u>	
Date: <u>10/13/94</u>	Phone: <u>(505) 748-1288</u>	Approval Date: <u>10-13-94</u>	Expiration Date: <u>4-13-95</u>
		Conditions of Approval: Attached <input type="checkbox"/>	

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

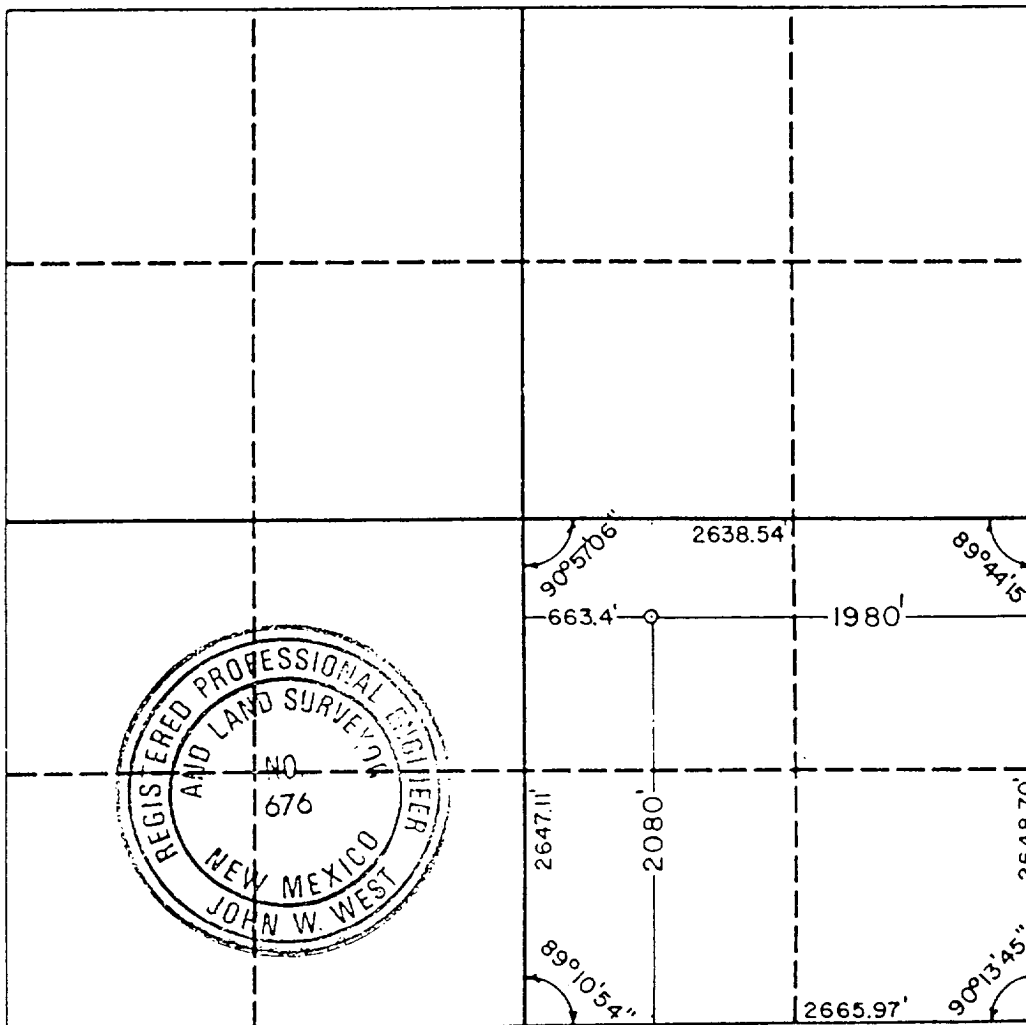
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Mack Energy Corporation			Lease Big George State		Well No. 2
Unit Letter J	Section 12	Township 17 South	Range 28 East	County Eddy	
Actual Footage Location of Well: 2080 feet from the South line and 1980 feet from the East line					
Ground level Elev. 3702.2	Producing Formation San Andres		Pool West Cave San Andres	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, 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
Crissa D. Carter
Printed Name
Crissa D. Carter
Position
Production Clerk
Company
Mack Energy Corporation
Date
10/13/94

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 knowledge and belief.

Date Surveyed
January 16, 1990

Signature & Seal of
Professional Surveyor

John W. West
Certificate No. JOHN W. WEST, 676
RONALD J. EDSON, 3239