

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. CROSS TIMBERS OPERATING COMPANY P. O. Box 52070 Midland, Texas 79710-2070		OGRID Number 005380
		API Number 30-025-32890
Property Code 003355	Property Name SMGSAU Tract 6	Well No. 12

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	29	17S	33E		710	South	1,425	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 Maljamar 6B/5A					Proposed Pool 2				

Work Type Code N	Well Type Code 0	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 4,045'
Multiple No	Proposed Depth 4,500'	Formation San Andres	Contractor Not Selected	Spud Date 4/1/95

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"	23#	300'	250	Surface
7-7/8"	5-1/2"	15.5#	4,500'	1,350	Surface

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 12-1/4" hole to 300'. Set & cmt 8-5/8" 23# LS csg w/250sx Class "C" w/2% CaCl.
Drill 7-7/8" hole to 4,500' using 10# brine wtr, starch & salt gel. Set & cmt 5-1/2"
15.5# J-55 csg w/1,150sx Lite & 250sx Class "C" (cmt vol may vary depending on cali-
pered hole vol).

BOP Program: 11", 3,000 psi, hydraulically operated double ram.
(1) pipe ram, (1) blind ram.

NSL-3494

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Larry B. McDonald</i>		Approved by: <i>Paul Kartz</i>	
Printed name: Larry B. McDonald		Title: Geologist	
Title: Senior Vice President Production		Approval Date: MAR 14 1995	Expiration Date:
Date: 2/27/95	Phone: (915) 682-8873	Conditions of Approval: Attached <input type="checkbox"/>	

RECEIVED

11-1-73
U.S. HOUSE
OFFICE

11-1-73
U.S. HOUSE
OFFICE

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-32890	Pool Code 43329	Pool Name Maljamar Grayburg San Andres
Property Code 003355	Property Name SMGSAU Tract 6	Well Number 12
OGRID No. 005380	Operator Name CROSS TIMBERS OPERATING COMPANY	Elevation 4045'


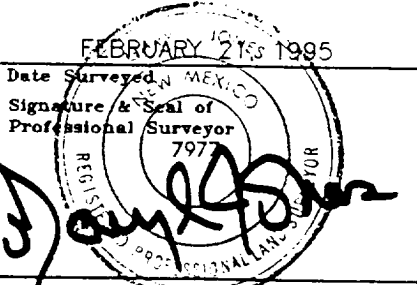
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	29	17 S	33 E		710	SOUTH	1425	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.						
40	Y	U							

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

	OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief</i>  Signature Larry B. McDonald Printed Name Senior Vice President Production Title 2-27-95 Date
	SURVEYOR CERTIFICATION <i>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.</i> FEBRUARY 21 st 1995 Date Surveyed Signature & Seal of Professional Surveyor  W.O. # 5056
	Certificate No. GARY L. JONES, 7977



Cross Timbers Operating Company

February 27, 1995

Mr. William J. Lemay
Director
Oil Conservation Division
2040 So. Pacheco Street
Santa Fe, New Mexico 87505

*USL-3494
3/7/95*

RE: Unorthodox Location
SMGSAU Tract 6 Well No. 12
710' FSL & 1,425' FWL
Unit N, Section 29, T17S, R33E
Lea County, New Mexico

Dear Mr. Lemay:

Cross Timbers Operating Company respectfully requests administrative approval to drill the captioned well at an unorthodox location.

It is Cross Timbers' opinion that a well at this location will respond to the secondary recovery efforts in the SMGSAU and recover oil that cannot be recovered by any other well in the unit.

Thank you for your consideration of this matter.

Sincerely,

Larry B. McDonald
Senior Vice President Production

LBM:dm
Attachment

cc: RFM File
Well File