

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. GREAT WESTERN DRILLING COMPANY P.O. BOX 1659 MIDLAND, TEXAS 79702		OGRID Number 009338
Property Code 16881	Property Name SOUTH CARTER (S/A) UNIT	API Number 30-025-33542
		Well No. 703

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
m x	5	18S	39E		1190	SOUTH	990	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 S Carter San Andres					Proposed Pool 2				

Work Type Code N	Well Type Code I	Cable/Rotary R	Lease Type Code P & F	Ground Level Elevation 3649'
Multiple NO	Proposed Depth 5400	Formation SAN ANDRES	Contractor N/A	Spud Date 8/1/96

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	24#	500	200 sx	Surface
7 7/8	5 1/2	14#	5400	1500 sx	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 7 7/8" hole to TD at approximately 5,600'. Set 5 1/2" production casing cemented to surface.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

San Andres will be perforated and stimulated.

BOP: 2,000# WP blowout preventer stack, with Series 900 blind & pipe rams. BOP stack will include a kill line and a choke manifold.  
BOP hydraulic controls will be operated at least daily.

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

Signature:   
Printed name: Gina Howard

Title: Production Technician

Date: 6/28/96 Phone: (915) 682-5241

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY JERRY SEXTON

Title: DISTRICT SUPERVISOR

Approval Date: 6/28/96 Expiration Date:

Conditions of Approval:  
Attached ☐

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

- 1 Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
- 2 Operator's name and address
- 3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.
- 4 Property code. If this is a new property the OCD will assign the number and fill it in.
- 5 Property name that used to be called 'well name'
- 6 The number of this well on the property.
- 7 The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.

8 The proposed bottom hole location of this well at TD

9 and 10 The proposed pool(s) to which this well is being drilled.

- 11 Work type code from the following table:  
 N New well  
 E Re-entry  
 D Drill deeper  
 P Plugback  
 A Add a zone

- 12 Well type code from the following table:  
 O Single oil completion  
 G Single gas completion  
 M Multiple completion  
 I Injection well  
 S SWD well  
 W Water supply well  
 C Carbon dioxide well

- 13 Cable or rotary drilling code  
 C Propose to cable tool drill  
 R Propose to rotary drill

- 14 Lease type code from the following table:  
 F Federal  
 S State  
 P Private  
 N Navajo  
 J Jicarilla  
 U Ute  
 I Other Indian tribe

15 Ground level elevation above sea level

16 Intend to multiple complete? Yes or No

17 Proposed total depth of this well

18 Geologic formation at TD

19 Name of the intended drilling company if known.

20 Anticipated spud date.

21 Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement

22 Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary.

23 The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.

COPIED  
MILLANO

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DISTRICT IV  
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State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
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Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-33542</b>	Pool Code 10070	Pool Name South Carter (S/A) Unit
Property Code 16881	Property Name SOUTH CARTER SAN ANDRES UNIT	Well Number 703
OGRID No. 009338	Operator Name GREAT WESTERN DRILLING COMPANY	Elevation 3649

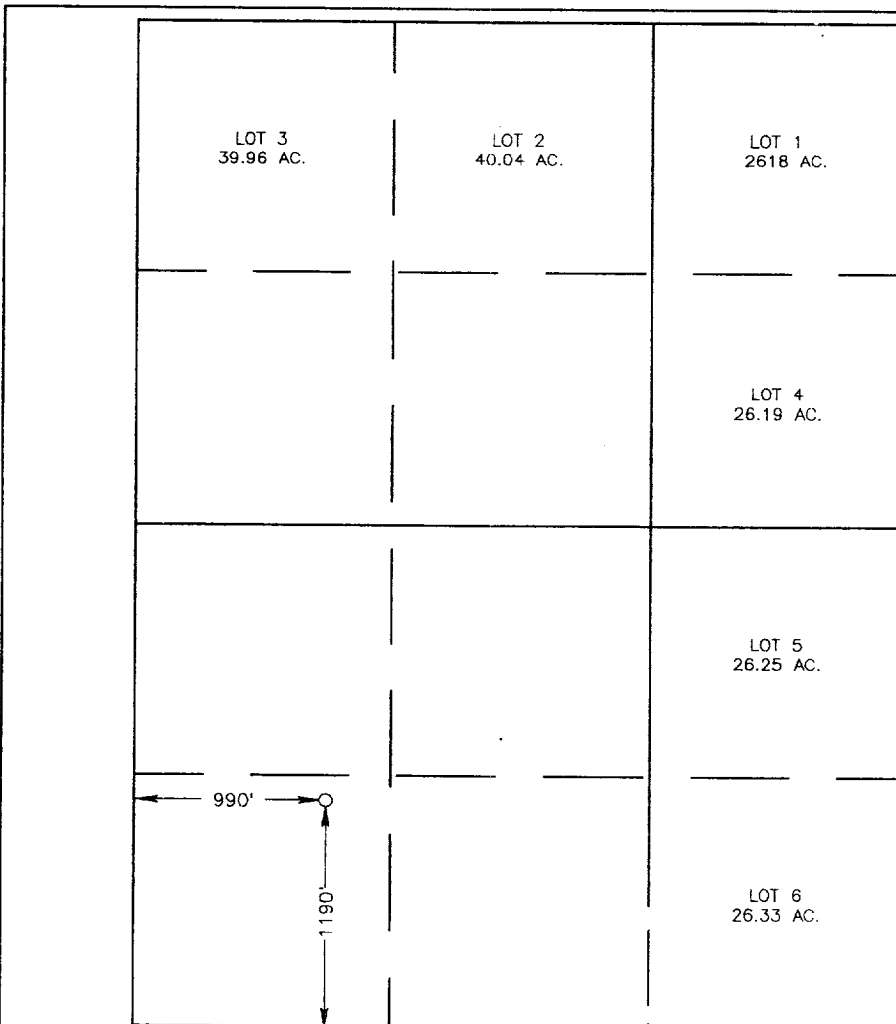
Surface Location

UL or lot No. <b>M-A</b>	Section 5	Township 18 S	Range 39 E	Lot Idn	Feet from the 1190	North/South line SOUTH	Feet from the 990	East/West line WEST	County LEA
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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	Joint or Infill	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



OPERATOR CERTIFICATION

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

*Gina Howard*  
Signature

Gina Howard

Printed Name

Production Tech.

Title

June 28, 1996

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.

JUNE 18, 1996

Date Surveyed

CDG

Signature & Seal of  
Professional Surveyor

*Ronald F. Eidson*  
NEW MEXICO  
6-21-96  
96-11-0745

Certificate No. JOHN MC WEST  
RONALD F. EIDSON  
PROFESSIONAL SURVEYOR

676  
3239  
12641