

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

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

¹ Operator Name and Address Manzano Oil Corporation P.O. Box 2107, Roswell, NM 88202-2107		² OGRID Number 013954
³ Property Code 29153	⁴ Property Name Johnny - State	⁵ API Number 30-025-35793
		⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	6	17S	33E		660	North	660	East	Lea

⁸ 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

⁹ Proposed Pool 1 Kemnitz Wolfcamp, West	¹⁰ Proposed Pool 2 Maljamar Penn
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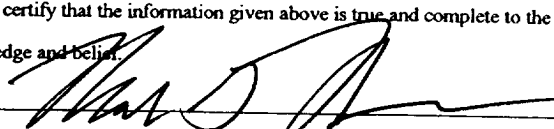
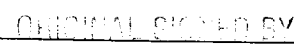
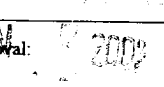
¹¹ Work Type Code N	¹² Well Type Code 0	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4229
¹⁶ Multiple	¹⁷ Proposed Depth 11,800	¹⁸ Formation Canyon	¹⁹ Contractor JW Drilling	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

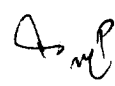
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	54.50	325	350	Surface
12-1/4"	8-5/8"	24# & 32#	4400	1250	Surface
7-7/8"	5-1/2"	17#	11,800	500	8,000

²² 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 17-1/2" hole to 325' - Set 13-3/8" 54.50 #/ft casing & cement w/350 sx cement (circulate) - NU 3000# BOPE - Drill 12-1/4" hole to 4400' - Set 8-5/8" 24 & 32 #/ft casing to TD & circulate w/1250 sx cement (circulate) - NU 3000# BOPE - Drill 7-7/8" hole to 11,800, DST as necessary - If productive run 5-1/2" 17 #/ft casing & cement w/ sufficient cement to cover productive intervals + 500 feet

²³ 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: Michael G. Hanagan		Title:	
Title: Agent		Approval Date: JAN 15 2002	
Date: 1/4/02	Phone: (505) 623-1996	Expiration Date: JAN 15 2003	
		Conditions of Approval: 	
		Attached <input type="checkbox"/>	

Permit Expires 1 Year From Approval
Date Unless Drilling Underway



State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT I

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

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-35793	Pool Code 96758	Pool Name Kemnitz, Wolfcamp, West
Property Code 29153	Property Name JOHNNY STATE	Well Number 1
OGRIID No. 013954	Operator Name MANZANO OIL CORPORATION	Elevation 4229'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	6	17-S	33-E		660	NORTH	660	EAST	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 840	Joint or Infill	Consolidation Code	Order No.
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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	LOT 3	LOT 2	LOT 1
40.37 AC	40.00 AC	40.00 AC	40.00 AC
LOT 5			
40.63 AC			
LOT 6			
40.89 AC			
LOT 7			
41.15 AC			

660'

660'

OPERATOR CERTIFICATION

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

Mike Hanagan

Signature

MIKE HANAGAN

Printed Name

Agent

Title

11/3/02

Date

DECEMBER 21, 2001

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.

DECEMBER 21, 2001

Date Surveyed

Signature & Seal of Professional Surveyor

Ronald F. Eidson

RONALD F. EIDSON 3239

GARY EIDSON 12641