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, Minerala & 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. OGRID Number Manzano Oil Corporation 013954 P.O. Box 2107 ' API Nembo Roswell, NM 88202-2107 30.025-338D **Property Code** ¹ Property Name ' Well No. 2026 "SV" Killer Bee 1 ⁷ Surface Location UL or lot no. Section Township Range Lot Ida Feet from the North/South line Foot from the East/West Lac County Ρ 2 16S 36E 487 South 1270 East Lea ⁸ Proposed Bottom Hole Location If Different From Surface UL or lot po. North/South Hoe Section Township Range Lot Ida Feet from the Foot from the East/West fine County * Proposed Pool 1 " Proposed Pool 2 Wildcat " Work Type Code " Well Type Code 12 Cable/Rotary " Lease Type Code " Ground Level Elevation Ν 0 Ρ 38821 * Multiple " Proposed Depth Formation " Contractor ^H Sped Date 11,800' Strawn WEK Drlg Co. 2/1/97 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" 54.5# 400' 350 Circ1 12-1/4 & 11" 8-5/8" 32# 4,500' 1800 Circl 7-7/8" 5-1/2" 17 & 20# 11,800' To be designed 600' above uppermost pay 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 shoets if necessary. Set surface casing @ 400'. Circl cement to surface. Set inter csg @ 4500'. Circl cement to surface. Install BOP's. Tsg to 1000 psi. Install H2S monitoring system. Drill 7-7/8" to 11,800'. DST any prospective pays. Run open hole log. Run 5-1/2" production casing through Strawn if justified. Permit Expires 1 Year From Approval Date Unless Drilling Underway Approval for drilling only -- CANNOT produce until Non-Standard Location is approved. ¹³ I hereby certary that the mformation given above is true and complete to the beat of my knowledge and belief. OIL CONSERVATION DIVISION Servenire: Approved BAUGINAL SCONDO CY JERY EXTON Anand Printed name Title Allison Hernandez Title Approval Date: Engineering Technician Expiration Date 1007 Date:

Conditions of Approval

Attached 🛛 🔾

(505) 623-1996

1/28/97

C-101 Instructions

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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 LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

- Operator's OGRID number. If you do not have one it will 1 be assigned and filled in by the District office.
- Operator's name and address 2
- API number of this well. If this is a new drill the OCD will 3 assign the number and fill this in.
- Property code. If this is a new property the OCD will 4 assign the number and fill it in.
- Property name that used to be called 'well name' 5
- The number of this well on the property. 6
- The surveyed location of this well New Mexico Principal 7 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
- The proposed bottom hole location of this well at TD 8

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

- Work type code from the following table: 11
 - N New well
 - Ε Re-entry
 - Drill deeper D
 - Plugback P
 - Add a zone Α
- Well type code from the following table: 12
 - Single oil completion 0
 - Single gas completion G
 - м Mutiple completion
 - Injection well I.
 - SWD well S
 - Water supply well W Carbon dioxide well С
- Cable or rotary drilling code 13
 - Propose to cable tool drill С
 - Propose to rotary drill R
- Lease type code from the following table: 14
 - Federal F
 - State S
 - Private P
 - N Navajo
 - Jicariila Л
 - υ Uta
 - Other Indian tribe I
- Ground level elevation above sea level 15
- Intend to mutiple complete? Yes or No 16
- Proposed total depth of this well 17

Name of the intended drilling company if known. 19

Geologic formation at TD

- 20 Anticipated spud date.
- Proposed hole size ID inches, proposed casing OD inches, 21 casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed camenting volume, and estimated top of cament
- Brief description of the proposed drilling program and BOP 22 program. Attach additional sheets if necessary.
- The signature, printed name, and title of the person 23 authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.

District I PO Box 1980, Hobbs, NM 82241-1980 District II PO Drawer DD, Artenia, NM 82211-0719 District III 1000 Rio Brazos Rd., Azzec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2085

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State of New Mexico Energy, Minerais & Natarai Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

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