# N.M. Off Cons. Div. ion

Form 3160-5

1625 N. French Dr.

FORM APPROVED

BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE - Other instructions on reverse side  Type of Well  Gas Well Gas Well Other  Name of Operator  Manzano Oil Corporation  Address  P.O. Box 2107, Roswell, NM 88202  505-623-1996  Location of Well (Findinge, Sec. T. R. M. or Survey Description)  660' FNL & 330- FEL of Section 26, T19S, R34E  12. CHECK APPROPRIATE BOX/ES) TO INDICATE NATURE OF NOTICE, RE  TYPE OF SUBMISSION  TYPE OF ACTION  Acidize  Acidize  Deepen Production (Start/ Alter Casing Fracture Treat Reclamation Casing Reput New Construction Recomplete Change Plans Plug and Abandon Temporarily Aba Final Abandonment Notice Convert to Injection Plug Back Water Disposal  Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of am Fi the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true Mitach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Require following completion of the involved operations. If the operation results in a multiple completion or recompletion or returnined that the site is ready for final inspection.)	Lease Serial No.     NM-57285     If Indian, Allottee or Tribe-Name  7. If Unit or CA/Agreement, Name and/or No.
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE - Other instructions on reverse side  Type of Well  Oil Well  Gas Well  Other  Name of Operator  Manzano Oil Corporation  Address  P.O. Box 2107, Roswell, NM 88202  505-623-1996  Tocation of Well (Fontage, Sec. T. R. M. or Survey Description)  660' FNL & 330'-EEL of Section 26, T19S, R34E  12. CHECK APPROPRIATE BOX/ES) TO INDICATE NATURE OF NOTICE, RETYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent  Acidize  Production (Start/ Acidize  Production (Start/ Acidize  Production)  Subsequent Report  Recample Report  Production Recomplete  Change Plans  Plug and Abandon Temporarily Abardon Plug Back Water Disposal  Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of an Pithe proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true Matach the Bond Much er which the work will be performed or provide the Bond No. on file with BLMBIA. Require following completion of the involved operations. If the operation results in a multiple completion or recompletion results in a multiple completion or recompletion is string has been completed. Final Abandonment Notices with BLMBIA. Require following completion of the involved operations. If the operation results in a multiple completion or recompletion is string has been completed. Final Abandonment Notices the shall be field on the first BLMBIA. Require following completion of the involved operations. If the operation results in a multiple completion or recompletion of the involved operations. If the operation results in a multiple completion or recompletion of the involved operations. If the operation results in a multiple completion or recompletion of the involved operation.	6. If Indian, Allottee or Tribe-Name
SUBMIT IN TRIPLICATE - Other instructions on reverse side  1	
Type of Well  Andress  P.O. Box 2107, Roswell, NM 88202  1 Location of Well (Footage, Sec. T. R. M. or Survey Description)  660' FNL 3300- BEL of Section 26, T19S, R34E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RESTRICTED TYPE OF SUBMISSION  Type OF ACTION  1 Notice of Intent  Acidize  Casing Repair  Casing Repair  Casing Repair  Change Plans  Plug and Abandon  Temporarily Abandon to the proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any of the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true Match the Bond under which the work will be performed or provide the Bond No. on file with BLMRIA. Require foollowing completion of the involved operations. If the operation results in a multiple completion or recompletion in testing has been completed. Final Abandonners Notices shall be filed only feed to recompletion or recompletion or recompletion in the strength as been completed. Final Abandonners Notices shall be filed only feed of each results an amultiple completion or recompletion in testing has been completed.	7. If Unit or CA/Agreement, Name and/or No.
Manc of Operator  Manzano Oil Corporation  3a Address  P.O. Box 2107, Roswell, NM 88202  505-623-1996  4 Location of Well (Footage, Sec. T. R. M., or Survey Description)  660° FNL & 3302 EEL of Section 26, T19S, R34E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RETYPE OF SUBMISSION  TYPE OF ACTION  TYPE OF ACTION  Acidize  Acidize  Acidize  Casing Repair  New Construction  Recomplete  Change Plans  Plug and Abandon  Temporarily Abandon Temporaril	
Manzano Oil Corporation  3a Address  P.O. Box 2107, Roswell, NM 88202  505–623–1996  4 Location of Well (Footage, Sec., T. R. M., or Survey Description)  660° FNL & 3300 EEL of Section 26, T19S, R34E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RESTANDED Acredity of Section 26, T19S, R34E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RESTAND Acredity of Subsequent Report  Acredity Deepen Production (Start)  Acredity Production (Start)  Acredity Production (Start)  Acredity Production (Start)  Casing Repair New Construction Recomplete  Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal  Describe Proposed or Completed Operation (Clearly state all pertinent details, including estimated starting date of any of the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Require following completion of the involved operations. If the operation results in a multiple completion or recompletion in testing has been completed. Final Abandon purpose shall be filed only affer all results and multiple completion or recompletion in testing has been completed.	
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12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RE  TYPE OF SUBMISSION  TYPE OF ACTION  Acidize  Deepen  Acidize  Deepen  Production (Start/ Alter Casing Fracture Treat Reclamation  Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Aba Water Disposal  Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any in the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Require following completion of the involved operations. If the operation results in a multiple completion or recompleted its string has been completed. Final Abandonment Notices shall be filed only after all reasonables to the filed only after all	10. Field and Pool, or Exploratory Area
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RESTYPE OF SUBMISSION  TYPE OF ACTION  TYPE OF ACTION  Acidize  Deepen  Production (Start/ Acidize  New Construction Recomplete  Change Plans  Plug and Abaridon Temporarily Abardon Plug Back  Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any of the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Require following completion of the involved operations. If the operation results in a multiple completion or recompleted in the story of the proposal of the involved operations. If the operation results in a multiple completion or recompleted for the story of the proposal of the completed operations. If the operation results in a multiple completion or recompleted for the story of the proposal	Pearl Queen
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Notice of Intent  Alter Casing  Fracture Treat  Reclamation  Recomplete	
After Casing  Casing Repair  New Construction  Recomplete  Change Plans  Plug and Abandon  Temporarily Aba  Convert to Injection  Plug Back  Water Disposal  Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any of the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Require tollowing completion of the involved operations. If the operation results in a multiple completion or recompletion in lessing has been completed. Final Abandonment Notices shall be filed only after all reservoirs to the filed only after all reservoirs.	(Resume)
Change Plans  Change Plans  Plug and Abandon  Temporarily Aba  Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any  the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true  Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Require  following completion of the involved operations. If the operation results in a multiple completion or recompletion in  testing has been completed. Final Abandonment Notices shall be filed only after all reasonable and the complete of the compl	Well Integrity
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02/07/03 MIRU Triple N rig #26 and plugging equipment. NU BOP.	
02/10/03 RIH w/ CIBP, set (a 4.596). Circulated mud. Pumped 25 sx	C cmt 4,596 – 4,350°.
02/11/03 BLM on location. Perforated @ 3,200'. POOH. RIH w/ 51/2" pack	er to 2,876'. Established rate
and squeezed 50 sx C cmt w/ 2% CaCl <sub>2</sub> @ 3,200'. WOC and tagged cmt @ csg from 1,927'. RIH w/ tbg to 1,970'. Pumped 75 sx C cmt @ 1,970'.	3,040'. Cut and pulled 5½"
559 Hom 1,527 : 1411 W. 159 to 1,5 6 : 1 timped 15 5x 6 time (1,970 :	ČC3
<b>02/12/03</b> BLM on location. Tagged cmt @ 1,912'. Pumped 65 sx C cmt w/ and tagged cmt @ 1,740'. Pumped an additional 25 sx cmt @ 625' per BLM sx C cmt 60' to surface. RDMO.	2% CaCl <sub>2</sub> @ 1,912'. WOC , <b>Steve</b> Glass. Pumped 20
02/19/03 Cut off wellhead and capped well, installed marker. Coverer pit an wellheads.	d cellar. Loaded casing and
Hereby certify that the foregoing is true and correct	
James F. Newman, P.E. Tak Triple N Service	ces, Inc.
71. miles Ja - H	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	ADDDOVEN
THIS STACE FOR PEDERAL OR STATE OFFICE USE	- MINOVED
soperative for the second seco	Date
Constraints or approval, if any, are situated of approval of this notice does not warrant or a constitution applicant holds top for equipment in those rights in the subject to see that a confident for another operations to reconstruct the reconstructions.	2 4 2003

### GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this

form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from the local Federal office.

### SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

to it 13. Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present

productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing. I ner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

#### NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORIΓY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c), and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal. State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

**EFFECT OF NOT PROVIDING THE INFORMATION:** Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.) requires us to inform you that:

This information is being collected to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory

BLM would like you to know that you do not have to respond to this or any other Federal agency-spot sored information collection unless it displays a currently valid OMB control number.

## **BURDEN HOURS STATEMENT**

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the listerior, Bureau of Land Management (1004-0135), Bureau Clearance Officer, (WO-030), Mail Stop 401 LS, 1849 C St. N.W., Washington D.C. 20240

