

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

WELL API NO. 30-025-33724
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-4430
7. Lease Name or Unit Agreement Name "SV" Sunrise State
8. Well No. 1
9. Pool name or Wildcat NE Echol Devonian

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐	2. Name of Operator Manzano Oil Corporation 505/623-1996
3. Address of Operator P.O. Box 2107/Roswell, NM 88202-2107	4. Well Location Unit Letter P : 913 Feet From The South Line and 382 Feet From The East Line Section 15 Township 10 South Range 37 East NMPM Lea County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3940.7' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1/21/97 Day #1. TD 355'. Spud @ 4:30 p.m. 1/20/97. Ran 8 jts 13-3/8" H40 48# ST&C 8R surf csg w/Texas Pattern Shoe, insert float & 3 centralizers. Set @ 355'KB. Cemented w/350 sks Class C + 2% CaCl. Circ 25 sks.

1/28/97 Ran & cemented 8-5/8" 32# J55 ST&C csg. Set @ 4250'. Cement as follows: 1000 sx 65/35 Poz. Tail in w/200 sx Cl C w/2% CaCl. Plug down @ 4:30 a.m. Circ 169 sx to pit.

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

SIGNATURE Allison Hernandez TITLE Engineering Technician DATE 2/10/97
TYPE OR PRINT NAME Allison Hernandez TELEPHONE NO. 623-1996

(This space for State Use)
APPROVED BY JOHN SEXTON
SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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: Manzano Oil Corporation P.O. Box 2107 Roswell, NM 88202-2107		OGRID Number 013954
		API Number 30-025-33724
Property Code 2DD67	Property Name "SV" Sunrise State	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
P	15	10S	37E		913	South	382	East	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County	
					Proposed Pool 1 Northeast -Wildcat Echo! Devonian					Proposed Pool 2

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Grossed Level Elevation 3940.7'
Multiple No	Proposed Depth 12,200'	Formation Devonian	Contractor WEK Drlg Co.	Spud Date 12/30/96

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/4"	13-3/8"	54.5#	350'	325	Circul
12-1/4"	8-5/8"	24 & 32#	4,300'	1325	300'
7-7/8"	5-1/2"	20 & 17#	12,200'	500	9000'

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.

Permit Expires 1 Year 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. Signature: Allison Hernandez		OIL CONSERVATION DIVISION	
Printed name: Allison Hernandez		Approved by: [Signature]	
Title: Engineering Technician		Title: FIELD REP	
Date: 12/12/96		Approval Date: DEC 16 1996	Expiration Date:
Phone: (505) 623-1996		Conditions of Approval Attached ☐	