

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

## OIL CONSERVATION DIVISION

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

WELL API NO.  
**30-025-23694**

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
**8055**

**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 **ExxonMobil Production Comp.**

2. Name of Operator

**Mobil Producing TX. & N.M. Inc.\***

A division of Exxon Mobil Corp.  
on behalf of

3. Address of Operator **P.O. Box 4358**  
**Houston**

**Mobil Producing TX. & N.M., Inc.**  
**TX 77210-4358**

8. Well No.

**153**

9. Pool name or Wildcat

**Vacuum; Blinebry**

4. Well Location

Unit Letter **N** : **610** Feet From The **South** Line and **2130** Feet From The **West** Line

Section **26**

Township **17S**

Range **34E**

NMPH

Lea

County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**4009' GR**

### 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG & ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
MULTIPLE COMPLETION <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	OTHER: <b>Add perfs, acidize, frac</b> <input checked="" type="checkbox"/>

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. (For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion)

02/06/02 - Road rig to location. POOH w/rods & pump. SION.

02/07/02 - POOH w/180 jts 2-7/8" tbg. SION

02/08/02 - Finish POOH w/tbg. Perf the Middle Blinebry (6685-6715; 6724-6750; 6768-6779) w/3-1/8" Slick Gun, 2 spf, 120 degree phase. Set RBP @ 6820' & dump 2 sx sand on top to isolate Middle Blinebry perfs for acid and frac job.

02/12/02 - Install 3-1/2" frac tbg w/pkr. @ 6630'.

02/14/02 - Acidize Middle Blinebry perfs w/1000 gals 15% HCL. Frac w/35,357 #'s 20/40 Ottawa sand plus 15,000 #'s Super LC.

02/18/02 - Swab well. Release & come out of hole w/frac tbg & pkr.

02/19/02 - Perf the Upper Blinebry (6450-6475; 6520-6540; 6550-6565) w/3-1/8" Slick Gun, 2 spf, 120 degree phase. Set RBP @ 6610' & dump 2 sx sand on top to isolate Upper Blinebry perfs for acid and frac job.

02/20/02 - Install 3-1/2" frac tbg w/pkr @ 6386'.

02/25/02 - Acidize Upper Blinebry perfs w/1000 gals 15% HCL. Frac w/47,143 #'s 20/40 Ottawa sand plus 15,000 #'s Super LC.

02/26/02 - Swab well. Release & come out of hole w/frac tbg & pkr.

03/07/02 - Clean out well down to RBP. Latch onto RBP & POOH w/tbg & pkr.

03/08-09/02 - RIH w/prod. tbg. ND BOP. NU wellhead. Install pump. RDM

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

SIGNATURE Linda Koch TITLE **Contract Completion Admin.**

TYPE OR PRINT NAME **Linda G. Koch**

TELEPHONE NO. **(713) 431-1287**

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL IF ANY:

ORIGINAL SIGNED BY:  
**PAUL F. KAUTZ**  
PETROLEUM ENGINEER

**JAN 23 2003**

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
1625 N. French, Hobbs, NM 88240  
DISTRICT II  
811 South First, Artesia, NM 88210  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
DISTRICT IV  
2040 Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

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

WELL API NO. <b>30-025-23694</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>8055</b>

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____
b. Type of Completion NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/> <b>Add Middle &amp; Upper Blinbry Perf, Acidize,</b>

7. Lease Name or Unit Agreement Name  <b>Bridges State</b>
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2. Name of Operator <b>Mobil Producing TX &amp; NM, Inc. *</b>
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8. Well No. <b>153</b>
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3. Address of Operator <b>P. O. Box 4358 Houston TX 77210-4358</b>
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9. Pool name or Wildcat <b>Vacuum; Blinbry</b>
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4. Well Location Unit Letter <b>N</b> : <b>610</b> Feet From The <b>South</b> Line and <b>2130</b> Feet From The <b>West</b> Line
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Section <b>26</b> Township <b>17S</b> Range <b>34E</b> NMPM <b>Lea</b> County
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10. Date w/o began <b>02/06/2002</b>	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) <b>03/09/2002</b>	13. Elevations (DF & RKB, RT, GR, etc.) <b>4009' GR</b>	14. Elev. Casinghead
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15. Total Depth <b>8700'</b>	16. Plug Back T.D. <b>8360'</b>	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	19. Rotary Tool	20. Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name <b>6450-75, 6520-40, 6550-65, 6685-715, 6724-50, 6768-779, 6850-60, 6896-902, 6941-47, 6974-6976</b>	20. Was Directional Survey Made <b>no</b>
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21. Type Electric and Other Logs Run	22. Was Well Cored <b>no</b>
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23. CASING RECORD (Report all strings in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23#	1600'	12-1/4"	1000 sx Class H	---
5-1/2"	15.5# & 17#	8700'	7-7/8"	2900 sx TILW + 200 sx Cl. C	JAN 2003
					ED
					Hobbs

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4605.6'	TAC @ 4503'

26. Perforation record (interval, size, and number) <b>6685-6715; 6724-6750; 6768-6779 - Perf w/3-1/8" Slick gun, 2 spf, 120 degree phase. 6450-6475; 6520-6540; 6550-6565 - Perf same as previous perfs.</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL <b>6450-6779 Acidize all perfs 1000 gals 15% HCL. 6685-6779 Frac w/35357#'s 20/40 Ottawa sand + 15000 #'s Super LC. 6450-6565 - Frac w/47143 #'s 20/40 Ottawa sand + 15000 #'s Super LC.</b>
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28. PRODUCTION Date First Production <b>03/09/2002</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Rod pump - 1-3/4" pump</b>			Well Status (Prod. or Shut-in) <b>Producing</b>		
Date of Test <b>09/17/2002</b>	Hours Tested <b>24 hrs</b>	Choke Size	Prod'n For Test Period	Oil - Bbl. <b>25</b>	Gas - MCF <b>27</b>	Water - Bbl. <b>172</b>	Gas - Oil Ratio <b>108</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>	* ExxonMobil Production Comp. A division of Exxon Mobil Corp.	Test Witnessed By
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30. List Attachments <b>C-103, C-104</b>	on behalf of <b>Mobil Producing TX. &amp; N.M., Inc.</b>
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31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief		
Signature <b>Linda Koch</b>	Printed Name <b>Linda G. Koch</b>	Contract Completion Admin. Title <b>(713) 431-1287</b> Date <b>01/16/2003</b>

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all Special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF

## Southeastern New Mexico

## Northwestern New Mexico

Southeastern New Spain			
T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

## OIL OR GAS SANDS OR ZONES

No. 1, \_\_\_\_\_ to \_\_\_\_\_  
from No. \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology