

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 South Pacheco, Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Form C-101

Revised March 12, 1999

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

JUL - 3 2001

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Mobil Producing TX. & N.M. Inc. P.O. Box 4358 Houston TX 77210-4358		² OGRID Number 15144-572550
⁴ Property Code 8015	⁵ Property Name Bridges State	³ API Number 30-025-23694
		⁶ Well No. 153

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
N	26	17S	34E		610 660	south	2130	west	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 Vacuum; Blinebry	¹⁰ Proposed Pool 2
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¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4007
¹⁶ Multiple No	¹⁷ Proposed Depth 8700	¹⁸ Formation Blinebry	¹⁹ Contractor	²⁰ Spud Date

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

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.

Well is currently completed as the North Vacuum Abo Unit well 153. Procedure proposed is to abandon Abo and recomple to Blinebry. The recompleted well will be renamed to Bridges State 153.

Procedure is on 2nd page.

Permit Expires 1 Year From Approval
Date Unless ~~Drilling~~ Underway

Plug-Back

SEE ATTACHMENT FOR ADDITIONAL REMARKS

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *D. O. Howard*

Printed name: **Dolores O. Howard**

Title: **Sr. Regulatory Specialist**

Date: **06/28/2001**

Phone: **(713) 431-1792**

OIL CONSERVATION DIVISION

Approved by:

Title: *Orig. Signed by Paul Kautz*

Approval Date: *6/28/01* Expiration Date: **Geologist**

Conditions of Approval:
Attached

ATTACHMENT

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Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Form C-101

Revised March 12, 1999

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☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Mobil Producing TX. & N.M. Inc. P.O. Box 4358 Houston TX 77210-4358		² OGRID Number 572550
		³ API Number 30-025-23694
⁴ Property Code 8015	⁵ Property Name Bridges State	⁶ Well No. 153

Additional Remarks

1. RIH w/5-1/2" gauge ring & tag permanent pkr. POOH w/gauge ring.
2. Set CIBP @ 8380'. POOH w/wireline. RIH & dump bail 20' of cmt on top of CIBP.
3. Run GR/CCL from PBTD to 6000'.
4. Perf Lwr Blinebry fmn fr 6850'-6860', 6896'-6902', 6941'-6947', 6974'-6976'; 1spf, 28 holes,
5. RIH w/5-1/2" RTTS trtg pkr & 3-1/2" 9.3# L-80 frac string. Set RTTS pkr @ 6750'. Spearhead 1000gal 15% HCl into perfs
6. Frac Lwr Blinebry fmn w/1000gal 15% HCl, 15200 gal 70 Quality Foam, 22900 gal w/20/40 white s&, 2600gal 70 Quality Foam Flush.
7. Swab test Lwr Blinebry. MIRU electric line unit. RIH w/5-1/2" CIBP & set @ 6800'.
8. Perf Upper Blinebry fmn fr 6685'-6715', 6724'-6750', 6768'-6779'. w/2spf 140 holes.
9. PU & RIH w/5-1/2" RTTS trtg pkr & 3-1/2" frac string, Set trtg pkr @ 6585'.
10. Frac Upper Blinebry fmn w/1000gal 15% HCl, 15200gal 70 Quality Foam, 22900gal 70 Quality Foam w/20/40 white s& & 2600gal 70 Quality Foam Flush. Swab test Upper Blinebry.
11. Clean out & drill CIBP @ 6800'.
12. Test in hole w/2-7/8" prod. tbg & BHA. ND BOP & NU WH. RIH w/pump & rods. Place well on production.

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brasas Rd. , Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Ener Minerals & Natural Resources Department

Form C-102
Revised February 10, 1984
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-23694		Pool Code 61850	Pool Name Vacuum; Blinebry
Property Code 8015	Property Name Bridges State		Well Number 153
OGRD No. 257128 15144	Operator Name Mobil Producing Texas & New Mexico Inc.		Elevation 4007 Gr.

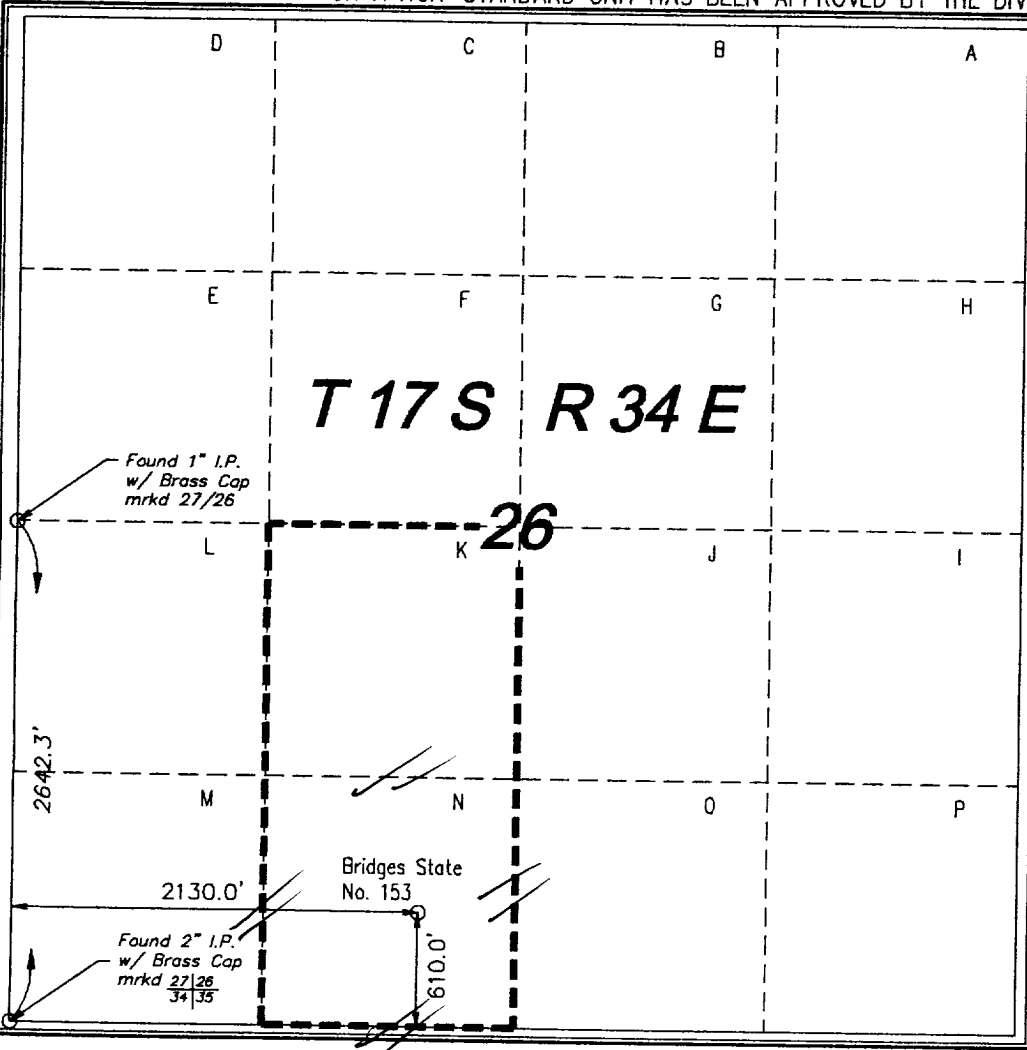
Surface Location

UL or lot no. N	Section 26	Township 17 S	Range 34 E	Lot Idn	Feet from the 610	North/South line SOUTH	Feet from the 2130	East/West line WEST	County LEA
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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 80.48		Joint or Infill	Consolidation Code	Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNIT. ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

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

C.H. Harper
Signature
C.H. Harper
Printed Name
Permits Supervisor
Title
7-2-01
Date

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.

Date of Survey
Signature and Seal of Professional Surveyor.
Certificate Number

Distance to nearest Town 1.6 Miles W of BUCKEYE, New Mexico.	Drawn By ACR	Date 6-27-01	Drawing File Name File No.: A10294-9
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P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-23694
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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 <input type="checkbox"/> Gas <input type="checkbox"/> Well <input type="checkbox"/> Other injector	7. Lease Name or Unit Agreement Name North Vacuum Abo Unit
2. Name of Operator Mobil Producing TX. & N.M. Inc.	8. Well No. 153
3. Address of Operator P.O. Box 4358 Houston TX 77210-4358	9. Pool name or Wildcat Vacuum; Abo, North
4. Well Location Unit Letter N 660 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.) 4007 GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG & ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

2. 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)
(1) Bleed off any pressure that may be present. (2) MIRU WSU. Lock and tag out as required. Bleed off any pressure that may be present. (3) MIRU backhoe. Dig out around wellhead. Remove wellhead flanges and inspect. Replace equipment as necessary. (4) Test well. If test is ok, notify NMOCD and conduct MIT. If MIT is good, POH with tubing. Skip to step # 13. If test fails continue. (5) ND wellhead and NU BOP. Circulate kill weight fluid as necessary. (6) Latch out of Guiberson model 'AN' permanent packer. (7) POH with tubing and seal assembly. (8) PU and RIH with RBP and test packer. Set RBP @ 8385'. PUH and set test packer @ 8354'. Test casing between RBP and test packer. If ok, test casing between test packer and RBP. RIH with CICR and Squeeze casing leak based on Houston recommendations. (9) POH with tubing and test packer. (10) Dump 2 sx sand on top of squeezed. Circulate wellbore clean. Test casing to 1000 psi. (11) POH with drill bit and tubing. (12) MIRU WLSU. RIH with CIBP. Set CIBP @ 8350'. POH with WLSU (14) RIH with injection tubing to TOC. Circulate Baker Petrolite packer fluid. (15) POH and LD injection tubing. Leave 4 jts tubing and 1-4' tubing sub in wellbore for kill string. (16) Contact NMOCD and complete MIT. If ok, clean location and RDMO WSU.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE D. O. Howard TITLE Sr. Regulatory Specialist DATE 02/14/2001
OR PRINT NAME Dolores O. Howard TELEPHONE NO. (713) 431-1792

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL IF ANY _____
THIS PERMIT MUST BE MAINTAINED FOR 90 DAYS PRIOR TO THE EXPIRATION OF THE PERMIT. OPERATIONS FOR THE PERMIT TO BE APPROVED

