

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Bramos 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
P.O. 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

¹ Operator name and Address Shell Western E&P Inc. P.O. Box 576 Houston, TX 77001		² OGRID Number 020676
⁴ Property Code 10120	⁵ Property Name STATE "A"	³ API Number 30-0 25-33042
		⁶ Well Number 11

⁷ Surface Location									
UL or lot no. H	Section 31	Township 17S	Range 35E	Lot. Idn	Feet from the 1820	North/South Line NORTH	Feet from the 541	East/West line EAST	County 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; MIDDLE PENN					¹⁰ Proposed Pool 2 VACUUM; WOLFCAMP				

¹¹ Work Type Code N	¹² Well Type Code M	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3972'GR
¹⁶ Multiple YES	¹⁷ Proposed Depth 10,750'	¹⁸ Formations PENN/WOLFCAMP	¹⁹ Contractor NORTON DRLG. CO.	²⁰ Spud Date 8/10/95

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
24"	20"	CONDUCTOR	40'	60	SURFACE
17-1/2"	13-3/8"	48#	1500'	1350	SURFACE
12-1/4"	9-5/8"	36#	3815'	1250	SURFACE
8-3/4"	7"	23# & 26#	10,750'	2400	2300' FROM SURF.

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

PLANS ARE TO DRILL THIS WELL TO A TOTAL DEPTH OF 10,750' AND TEST THE MIDDLE PENN AND WOLFCAMP FORMATIONS.

BOP PROGRAM: 2000# RAM PREVENTER

**Permit Expires 6 Months From Approval
Date Unless Drilling Underway.**

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Yvonne T. Iverson</i>		OIL CONSERVATION DIVISION	
Printed name: YVONNE T. IVERSON		Approved by:	
Title: LAND REPRESENTATIVE		Title:	
Date: 7/24/95		Approval Date: JUL 26 1995	Expiration Date:
Phone: (713)544-3226		Conditions of Approval: Attached <input type="checkbox"/>	

RECEIVED

APR 25 1995

JOHN HOBBS
OFFICE

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

OIL CONSERVATION DIVISION

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

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

DISTRICT IV
PO BOX 2088, SANTA FE, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33042	Pool Code 62300	Pool Name VACUUM; MIDDLE PENN
Property Code 10120	Property Name STATE "A"	Well Number 11
OGRID No. 020676	Operator Name SHELL WESTERN E & P INC.	Elevation 3972

Surface Location

UL or lot No. H	Section 31	Township 17 S	Range 35 E	Lot Idn	Feet from the 1820	North/South line NORTH	Feet from the 541	East/West line EAST	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 40	Joint or Infill Y	Consolidation Code	Order No.						

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

LOT 1 37.50 AC.					1820'
LOT 2 37.51 AC.					541'
LOT 3 37.42 AC.					
LOT 4 37.42 AC.					

OPERATOR CERTIFICATION

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

Yvonne T. Iverson
Signature
YVONNE T. IVERSON
Printed Name
LAND REPRESENTATIVE
Title
JULY 24, 1995
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.

JUNE 9, 1995

Date Surveyed
Signature & Seal of Professional Surveyor
NEW MEXICO
783-95
No. 95-1913
Certified Professional Surveyor
EIDSON
676
3239
12641

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JUL 23 1995
JCD HOBBS
OFFICE