

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
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
		³ API Number 30-0 30-025-33052
⁴ Property Code 17333	⁵ Property Name WARN STATE A/C #1	⁶ Well Number 1

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
K	31	17S	35E		2036'	SOUTH	2260'	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 NORTH VACUUM ATOKA-MORROW GAS POOL	¹⁰ Proposed Pool 2
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¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3978' GR
¹⁶ Multiple NO	¹⁷ Proposed Depth 12,740'	¹⁸ Formations ATOKA-MORROW	¹⁹ Contractor NORTON DRLG. CO.	²⁰ Spud Date 9/1/95

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#	1508'	1175	SURFACE
12-1/4"	9-5/8"	36#	4797'	1600	3210'
PROPOSED - 8-3/4"	7"	26#	12,740'	3350	SURFACE

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

PENDING THE OUTCOME OF THE PLANNED SILURIAN TEST, SWEPI PLANS TO PLUGBACK THE SILURIAN FORMATION AND RECOMPLETE UPHOLE TO THE NORTH VACUUM ATOKA-MORROW GAS POOL.

BOP PROGRAM: 2000# RAM PREVENTER.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

Plugback

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

Signature:

Printed name: YVONNE T. IVERSON

Title: LAND REPRESENTATIVE

Date: OCTOBER 24, 1995

Phone: (713) 544-3226

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title: DISTRICT I SUPERVISOR

Approval Date: NOV 28 1995

Expiration Date:

Conditions of Approval:

Attached ☐