

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

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

☐ 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 | | | | | 10 Proposed Pool 2 | | | | |
| VACUUM; MIDDLE PENN POOL | | | | | VACUUM; DRINKARD | | | | |

| | | | | |
|-------------------------------|------------------------------------|---|--------------------------------------|---|
| 11 Work Type Code P | 12 Well Type Code O | 13 Cable/Rotary R | 14 Lease Type Code S | 15 Ground Level Elevation 3978'GR |
| 16 Multiple NO | 17 Proposed Depth 10674' | 18 Formations M.PENN/DRINKARD | 19 Contractor POOL COMPANY | 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' |
| 8-3/4" | 7" | 26# | 12,740' | 2000 | 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 ATOKA-MORROW TEST, SWEPI PLANS TO PLUGBACK THE ATOKA-MORROW FORMATION AND RECOMPLETE UPHOLE TO THE VACUUM; MIDDLE PENN POOL AND THEN THE VACUUM; DRINKARD POOL.

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. | | OIL CONSERVATION DIVISION | |
| Signature: <i>Yvonne T. Iverson</i> | | Approved by: ORIGINAL SIGNED BY JERRY SEXTON | |
| Printed name: YVONNE T. IVERSON | | Title: DISTRICT I SUPERVISOR | |
| Title: LAND REPRESENTATIVE | | Approval Date: NOV 28 1995 | Expiration Date: |
| Date: NOVEMBER 22, 1995 | Phone: (713) 544-3226 | Conditions of Approval: Attached <input type="checkbox"/> | |

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

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

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 III
1000 Rio Brazos Rd., Aztec, NM 87410

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------|---|---------------------------------------|
| API Number 30-025-33052 | Pool Code 62300 | Pool Name VACUUM; MIDDLE PENN POOL |
| Property Code 17333 | Property Name WARN STATE A/C 1 | Well Number 1 |
| OGRID No. 020676 | Operator Name SHELL WESTERN E & P INC. | Elevation 3978 |

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 | 17 S | 35 E | | 2036 | SOUTH | 2260 | WEST | LEA |

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 | 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. | | | | |
| LOT 2 37.51 AC. | | | | |
| LOT 3 37.42 AC. | | | | |
| LOT 4 37.42 AC. | | | | |

2260'

2036'

OPERATOR CERTIFICATION

I hereby certify 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
NOVEMBER 22, 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 21, 1995

Date Surveyed
Signature of Professional Surveyor
Professional Surveyor
NEW MEXICO
JUN 21 1995
Well Num. 95-11-0076
Certificate No. JOHN W. WEST 676
RONALD A. EIDSON 3239
DARRELL EIDSON 12641

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P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

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|----------------------------|---|------------------------------------|
| API Number 30-025-33052 | Pool Code 62110 | Pool Name VACUUM; DRINKARD POOL |
| Property Code 17333 | Property Name WARN STATE A/C 1 | Well Number 1 |
| OGRID No. 020676 | Operator Name SHELL WESTERN E & P INC. | Elevation 3978 |

Surface Location

| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot No. K | Section 31 | Township 17 S | Range 35 E | Lot Idn | Feet from the 2036 | North/South line SOUTH | Feet from the 2260 | East/West line WEST | County LEA |
|--------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

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 |
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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | | | |
|--------------------|--|--|--|--|
| LOT 1 | | | | |
| 37.50 AC. LOT 2 | | | | |
| 37.51 AC. LOT 3 | | | | |
| 37.42 AC. LOT 4 | | | | |
| 37.42 AC. | | | | |

2260'

2036'

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
NOVEMBER 22, 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 21, 1995

Date Surveyor
Signature of Professional Surveyor
Professional Surveyor
NEW MEXICO
Wick Num. 95-11-0036
Certificate No. JOHN W. WEST 676
RONALD E. EIDSON 3239
DARYL EIDSON 12641