

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
PO 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. L. E. Jones Operating, Inc. P.O. Box 1185 Duncan, OK 73534 | | ¹ OGRID Number 180930 |
| | | ¹ API Number 30 - 025 - 34646 |
| ¹ Property Code 24715 | ¹ Property Name State "16" | ¹ Well No. 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| M | 16 | 10-S | 34-E | | 845 | South | 1170 | 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | |
|---|------------------------------|
| ¹ Proposed Pool 1 Vada Penn Wildcat | ¹ Proposed Pool 2 |
|---|------------------------------|

| | | | | |
|-----------------------------------|---|-----------------------------------|--|---|
| ¹¹ Work Type Code N | ¹¹ Well Type Code O | ¹¹ Cable/Rotary R | ¹¹ Lease Type Code S | ¹¹ Ground Level Elevation 4216' |
| ¹¹ Multiple No | ¹¹ Proposed Depth 11,500' | ¹¹ Formation Strawn | ¹¹ Contractor Jones Drilling | ¹¹ Spud Date 7-1-99 |

²¹ Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|-----------------|
| 17 1/2" | 13 3/8" | 48 | 400' | 400 | Circ to Surface |
| 12 1/4" | 8 5/8" | 24 & 32 | 4100' | 400 | 3100' |
| 7 7/8" | 5 1/2" | 17 | 11,500' | 700 | 8500' |
| | | | | | |
| | | | | | |

¹² 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.

Rig up rotary tools. Set 13 3/8" casing @ 400', cement to surface, WOC 12 hours, NU annular BOP and test casing and BOP to 600psi. Set 8 5/8" casing @ 4100', WOC 12 hours, and NU 5M double ram BOP with annular. Test casing to 2000 psi. Drill to a TD of 11,500'. Run logs and evaluate for completion or P&A in a manner consistent with State regulations.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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

Signature:

Printed name:

James P. "Phil" Stinson

Title:

Agent for L.E. Jones Operating

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

MP