

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
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 October 18, 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 Occidental Permian Limited Partnership P.O. Box 4294 Houston, TX 77210-4294 | | ² OGRID Number 157984 |
| | | ³ API Number 30-0 25-23334 |
| ⁴ Property Code 19520 | ⁵ Property Name North Hobbs G/SA Unit | ⁶ Well No. 526 |

| 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 |
| F | 33 | 18-S | 38-E | | 1980 | North | 1650 | 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 Hobbs; Grayburg - San Andres | | | | | ¹⁰ Proposed Pool 2 | | | | |

| | | | | |
|-----------------------------------|--|---------------------------------------|------------------------------------|---|
| ¹¹ Work Type Code P | ¹² Well Type Code O | ¹³ Cable/Rotary R | ¹⁴ Lease Type Code S | ¹⁵ Ground Level Elevation 3644' |
| ¹⁶ Multiple No | ¹⁷ Proposed Depth (7041') TD | ¹⁸ Formation San Andres | 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 |
| 17-1/2 | 11-3/4 | 42 | 420' | 540 | Surface |
| 11 | 8-5/8 | 24, 32 | 3752' | 370 | Surface |
| 7-7/8 | 5-1/2 | 14 | 6009' | 400 | 3500' |
| | 4 (liner) | 11.34 | 5815' - 7041' | 75 | |

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

Current well name is the State G No. 6. The proposal is to plug back the Blinbry and recomplete in the Grayburg-San Andres (unitized interval) as follows:

- 1) MI x RU. Pull production equipment
- 2) Set CIBP @ 5750' (over the Blinbry)
- 3) Set CIBP @ 5250' (over the Glorieta)
- 4) Perforate the San Andres @ 4379' - 4460' x stimulate with 1000 gal. 15% HCl
- 5) Run ESP and put well on production

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

Signature:

Mark Stephens

Printed name:

Mark Stephens (281) 552-1158

Title:

Business Analyst (SG)

OIL CONSERVATION DIVISION

Approved by:

PAUL F. KAUF
PETROLEUM ENGINEER

Title:

Approval Date: JUN 05 1992

Expiration Date:

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back