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NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED  
JAN 27 1982  
O. C. D.  
ARTESIAN

Form O-101  
Revised 10-75

|                              |                                |                                         |
|------------------------------|--------------------------------|-----------------------------------------|
| 5A. Initial Type of Well     | STATE <input type="checkbox"/> | FEE <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No. |                                |                                         |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|                                                                                                                                                                                                                                                                                                                                                               |  |                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------|
| 14. Type of Work<br>a. Type of Well<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/><br>Stratigraphic Test Hole SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | 7. Well Assignment Name                  |
| 2. Name of Operator<br>Cibola Energy Corporation                                                                                                                                                                                                                                                                                                              |  | 8. Farm or Lease Name<br>Cibola          |
| 3. Address of Operator<br>P.O. Box 1668, Albuquerque, New Mexico 87103                                                                                                                                                                                                                                                                                        |  | 9. Well No.<br>16-J                      |
| 4. Location of Well<br>UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE<br>AND 2379 1980 FEET FROM THE East LINE OF SEC. 18 TWP. 9S RGE. 28E NMPM                                                                                                                                                                                                          |  | 10. Field and Pool, or Acreage<br>N/A    |
|                                                                                                                                                                                                                                                                                                                                                               |  | 11. County<br>Chaves                     |
|                                                                                                                                                                                                                                                                                                                                                               |  | 12. Rotary or C.T.<br>Rotary             |
| 13. Proposed Depth                                                                                                                                                                                                                                                                                                                                            |  | 13A. Formation                           |
| 13B. Kind & Status Plug. Bond<br>Statewide                                                                                                                                                                                                                                                                                                                    |  | 13C. Drilling Contractor<br>Harry Bevers |
| 14. Estimated Date Work will start                                                                                                                                                                                                                                                                                                                            |  | 1-27-82                                  |

| 23. PROPOSED CASING AND CEMENT PROGRAM |                |                 |               |                 |          |
|----------------------------------------|----------------|-----------------|---------------|-----------------|----------|
| SIZE OF HOLE                           | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
| 4 1/2"                                 | N/A            | N/A             | N/A           | N/A             | N/A      |
|                                        |                |                 |               |                 |          |
|                                        |                |                 |               |                 |          |

We plan to drill a 4 1/2" hole 20' into Yates formation. A Gamma Ray log will be run to determine the top of the Yates. A suitable cement plug will be pumped into the hole to plug from TD to the top of the water zone. Location will be cleaned and marker set.

THIS WELL IS BEING DRILLED AS A STRATIGRAPHIC TEST-HOLE FOR GEOLOGICAL INFORMATION ONLY AND UNDER NO CIRCUMSTANCES WILL IT BE PRODUCED.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Quinta Vigil Title Drilling Secretary Date 1-25-82

(This space for State Use)

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE JAN 29 1982

CONDITIONS OF APPROVAL, IF ANY: