| NO. OF COPIES RECEIVED | | | | | | |
|---|---------------------------------------|---------------------------------------|---|--|-----------------|--|
| DISTRIBUTION | NEW | MEXICO OIL CO | NSERVATION CON | MISSION | Form C-101 | |
| ANTA FE | | | | | Revised 1-1-6 | 5 |
| FILE | | | | | 5A. Indicate | Type of Lease |
| U.S.G.S. | | | | | STATE | FEE X |
| LAND OFFICE | | | | | .5, State Oil 8 | Gas L ease No. |
| OPERATOR | | | | | | |
| | | | | | /////// | |
| APPLICATIO | N FOR PERMIT TO | DRILL, DEEPE | EN, OR PLUG BA | VCK | | |
| a. Type of Work | | | | | 7. Unit Agree | ement Name |
| DRILL X | | DEEPEN | | PLUG BACK | | |
| b. Type of Well | | | | | 8. Farm or Le | ase Name |
| OIL GAS WELL | O / HER | | SINGLE ZONE | MULTIPLE | Arco-La | inehart |
| 2. Name of Operator | | · · · · · · · · · · · · · · · · · · · | | | 9. Well No. | |
| Burleson & Huff | | | | | | 2 |
| 3. Address of Operator | · · · · · · · · · · · · · · · · · · · | | | | | I Pool, or Wildcat |
| P. O. Box 935, Mic 4. Location of Well | dland, Texas 79 | 701 | | | Langlie | e-Mattix |
| 4. Location of Well | R H LOC | 1980 | FEET FROM THE | North | mm | nnnnn |
| UNIT LETTE | <u> </u> | | | | | |
| AND 330 FEET FROM | THE East | E OF SEC. 21 | TWP. 25-S | аде. 37-Е ММРМ | | |
| | | mmmm | <u>IIIIIIIIII</u> | <u> </u> | 12. County | <u> </u> |
| | | | | | Lea | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | /////// | ///////////////////////////////////// |
| | | | | | | |
| ******* | ****** | ******* | 19. Proposed Dep | oth 19A. Formation | | 20. Rotary or C.T. |
| | | | 3500' | Queen | 1 | Rotary |
| 21. Elevations (Show whether DF, | <i>RT, etc.)</i> 21A. Kind | & Status Plug. Bon | d 21B. Drilling Cor | ntractor | 22. Approx. | Date Work will start |
| 3077.6 GR | State | State-Wide M. G. F. | | 10- | -28-75 | |
| | | | | | | |
| | P | ROPOSED CASING | AND CEMENT PRO | GRAM | | |
| SIZE OF HOLE | SIZE OF CASING | | · · · · · · · · · · · · · · · · · · · | DEPTH SACKS OF | | EST. TOP |

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|--------------|
| 10-3/4 | 8-5/8 | 28# | 980' | 350 | circulated |
| 7-3/4 | 4-1/2 | 9,5# | 3500' | 300 | base of Salt |
| · | | | | | |
| | 4 | | | 1 | |

Drill with Rotary to 3500 feet. Log and test Queen sand which will be acidized and fractured for completion. A Shaffer, 900 Series, Type B, 5000# working pressure Blow Out Preventer will be used in drilling this well.

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| | | | AFPROVAL VALID FOR 90 DAYS UNLESS DEPLUTY COMMENCED, | | |
|--|-------|-----------|--|--|--|
| | | | DEPULING COMMENCED. | | |
| ABOVE SPACE DESCRIBE PROPOSED PROG ve zone, give blowout preventer program, if a nereby certify that the information above is true | ANY. | · • • • • | EN HALSEN PRODUCTIVE ZONE AND PROPOSED NEW PROD | | |
| igned | Title | Co-Owner | Date 10-6-75 | | |
| (This space for State Use) | | | | | |
| PPROVED BY The W. Marya CNDITIONS OF APPROVAL, IF ANY: | TITLE | | DATE | | |