Jun 17 22 21 21 64

## CONTINENTAL OIL COMPANY

P. O. Box 460 Hobbs, New Mexico June 16, 1964

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

Attention of Mr. A. L. Porter, Jr., Secretary-Director

Application for Dual Completion - Lockhart H-12 No. 4

Gentlemen:

We forward herewith application in duplicate for authority to effect a dual completion in the Drinkard and Wantz-Abo Oil Pools in our Lockhart B-12 Well No. 4, located in Unit E, Section 12. Township 21 South, Range 37 East, Lea County, New Mexico.

Two copies of the application are being forwarded by a copy of this letter to your Mobbs District Office. One copy is being furnished to each of the offset operators listed on the application by certified mail.

Your further handling and approval of this application will be sincerely appreciated.

Yours very truly,

G. C. JAMIESON

Assistant District Manager

VTL-MLH

CC: N. M. O. C. C. Hobbs, New Mexico

RGP GW JWK

CC by Certified Mail:

Gulf Oil Corporation, Roswell, New Mexico Elliott Producing Company, Roswell, New Mexico Numble Oil & Refining Company, Holbs, New Mexico Shell Oil Company, Roswell, New Mexico

Enc.

## CONTINENTAL OIL COMPANY

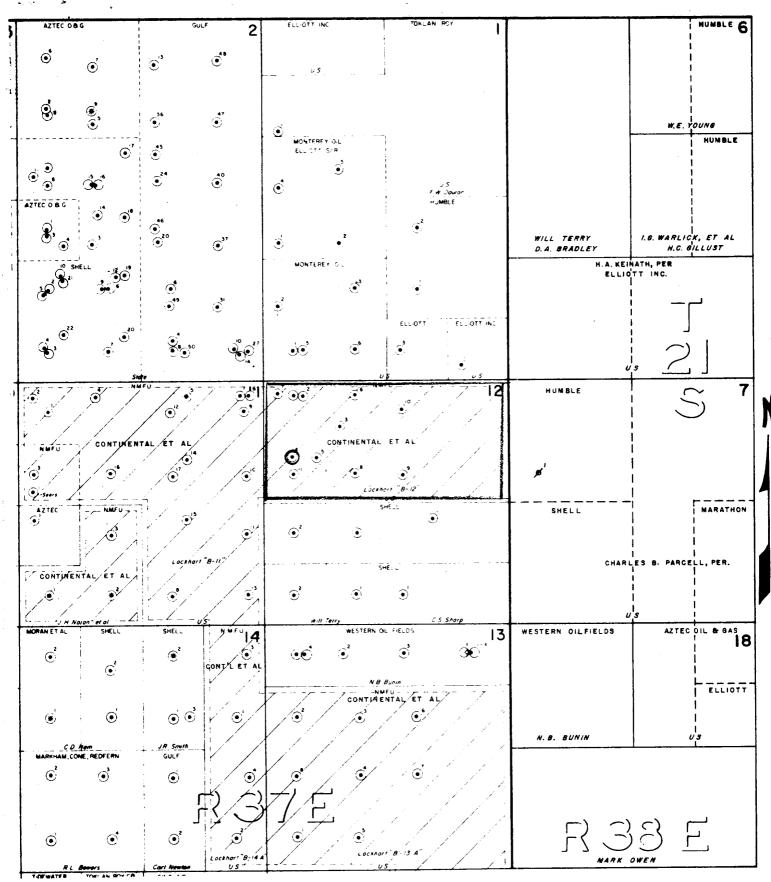
SANTA FE, NEW MEXICO

## APPLICATION FOR DUALSCOMPLETION

| Field Nam  | e<br>kard-dantz Abo                         |  | <del></del>                                     | County  | 7   li 21                     | ±4 °64                                | Date<br>June 16, 1964   |  |
|------------|---|--|---|---|-------------------------------|---------------------------------------|---|--|
| Operator   |   |  | Lease   |   |                               |                                       | Well No.  |  |
| -          | inental Dil Company                         |  | Lockhart 8-12                                   |   |                               |                                       | 4   |  |
|            |   | Section  |   |   | Township                      |                                       | Range   |  |
| of Well    |   |  | 1.7   |   | 218                           |                                       | 37E   |  |
| 1. Has the | e New Mexico Oil Conservati                 | on Commissio                                       | on heretofor                                    | e authorized the                                  | dual comple                   | etion of a we                         | ell in these same pools or in the same  |  |
| zones      | within one mile of the subjec               | t well? YE   | S X NO  |   |                               |                                       |   |  |
| 2. If answ | ver is yes, identify one such               | instance: Or                                       | der No  | DC-1033   | ; Operator,                   | Lease, and                            | Well No.:   |  |
| Cont       | inental Oil Co L                            | ockhart 3  | -12 Mo.   | 3   |                               |                                       |   |  |
| 3. The fol | llowing facts are submitted:                |  | Upper Zone                                      |   |                               |                                       | Lower Zone  |  |
| o. Nan     | ne of reservoir                             | Pri  | rinkard   |   |                               | antz Aho                              |   |  |
| b. Tor     | and Bottom of                               |  |   |   |                               |                                       |   |  |
| _          | Pay Section                                 | 660  | 6601-6747                                       |   |                               | (922-7397                             |   |  |
|            | Perforations)                               |  | (Proposed)                                      |   |                               | (proposed)                            |   |  |
| <u>`</u>   | oe of production (Oil or Gas)               |  | Oil   |   |                               | lil.                                  |   |  |
|            | d. Method of Production                     |  |   | 4   |                               |                                       |   |  |
| (          | Flowing or Artificial Lift)                 | 慢  |   | l'1on   |                               |                                       |   |  |
|            | llowing are attached. (Pleas                |  |   |   |                               | · · · · · · · · · · · · · · · · · · · |   |  |
| 5. List al |   | l or other according to available a e on which the | ceptable log<br>at the time a<br>ais well is lo | pplication is fil<br>ocated together<br>ew Mexico | ed, it shall<br>with their co | be submitted                          | es and intervals of perforation indicated<br>das provided by Rule 112-A.)<br>g address. |  |
| hunt       | le Dil & Refining C                         | o., Engr.  | Dept.,  | Fox 21/00 0                                       | obbs, Me                      | a Mexico                              |   |  |
| Shel       | 1 Gil Coapany, Hugr                         | . Dent.,   | SOX 1858  | i, Roswell,                                       | New Nex                       | ico                                   |   |  |
|            | l operators listed in Item 5 a notification |  | and furnish                                     | ed a copy of thi                                  | s applicatio                  | n? YES X                              | _ NO If answer is yes, give date  |  |
| CERTI      |   |  |   |   |                               |                                       | Continental Oil Company   |  |
| under my s | (comupervision and direction and            |  |   |   | rect and co                   | mp ete to the                         | oort; and that this report was prepared best of my knowledge.                           |  |
|            |   |  |   | 20  | 14                            | omes                                  |   |  |
|            |   |  |   |   | -                             | S                                     | Signature   |  |
| * Sh       | ould waivers from all offset                | operators not                                      | accompany                                       | an application f                                  | or administr                  | ative approva                         | al, the New Mexico Oil Conservation   |  |

Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

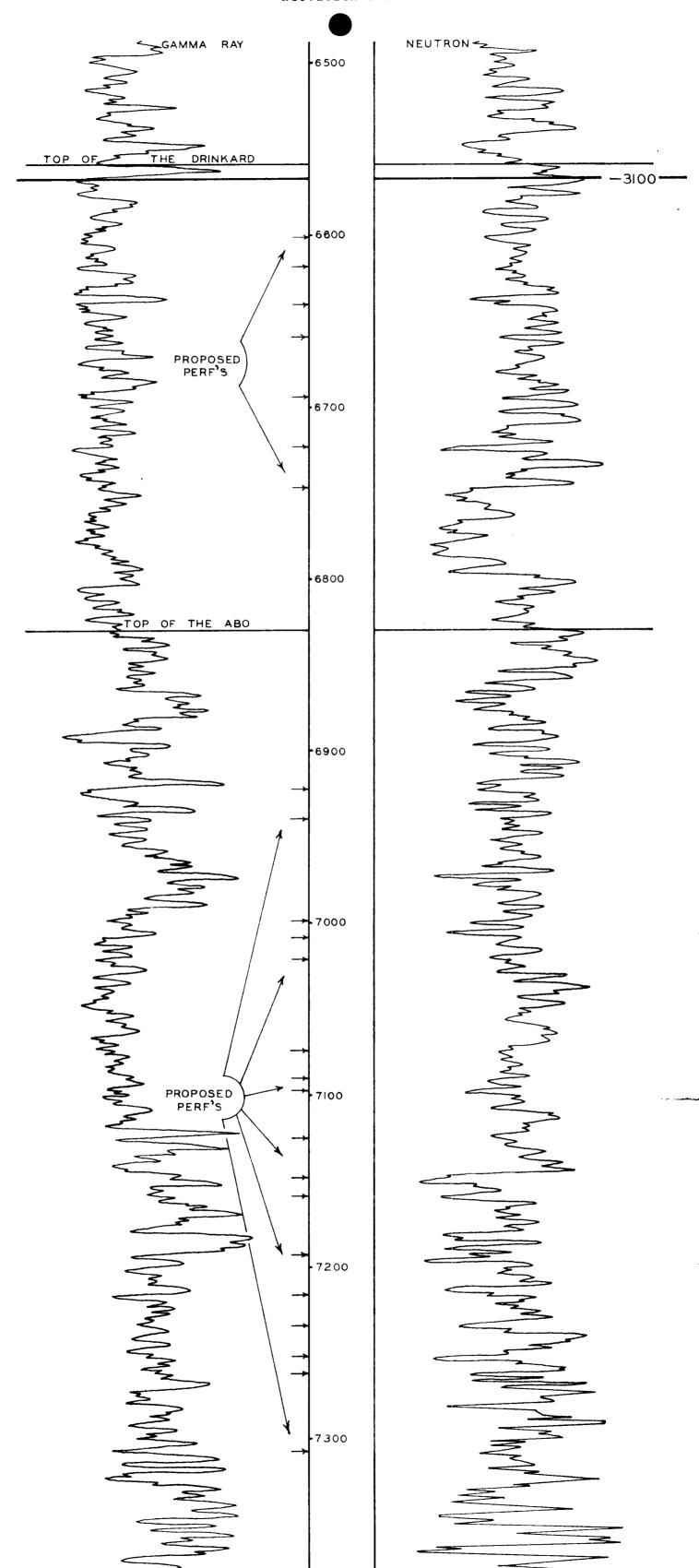
NOTE: If the proposed dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.



CONTINENTAL OIL COMPANY
Production Department
Hobbs District

Location Plat Lockhart B-12 Lease

Lea County, New Mexico Scale: 1" = 2000'



## CONTINENTAL OIL COMPANY Lockhart B-12 #4 Drinkard Wantz Abo 10-3/4" Casing @ 255' 250 sks.cement circulated -2-1/16" Tubing @ 6600' 7-5/8" casing @ 3160' 1255 sks.cement to 390' Drinkard Perfs. (Proposed) 6601-6747 Model "D" Packer @ Approx.6850' 2-1/16 Tubing @ 6900' — Abo Perfs. (Proposed) 6922-7307 5-1/2" casing @ 8201' 468 sks. cement to 3150'