Santa Fe, New Mexico

## NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

|                             | Artesia, | New | Mexico | May | 24,  | 1951 |
|-----------------------------|----------|-----|--------|-----|------|------|
| OIL CONSERVATION COMMISSION | Place    |     |        |     | Date |      |

Santa Fe, New Mexico,

Gentlemen:

Additional information:

O'L AND GAS INSPECTOR

Title.

| You are hereby no<br>American Republi | tified that it is our intention to commence the drilling of a well to be known as  |
|---------------------------------------|--|
| company<br>of Sec33, T17              | Corp., Yates-State Well No. 5 in SWNE<br>or Operator Lease Wildcarf<br>S, R. 28-E, N. M., P. M., Artesia Field, Eddy County. |
| Ν                                     | The well is 1980 feet (N.7 (S.) of the North line and 1980 feet  |
|                                       | (E.) (W.) of the East line of Section 33   |
|                                       | (Give location from section or other legal subdivision lines. Cross out wrong directions.)                                   |
|                                       | If state land the oil and gas lease is No. 647 Assignment No.  |
|                                       | If patented land the owner is  |
|                                       | Address  |
|                                       | If government land the permittee is  |
|                                       | Address  |
|                                       | The lessee is American Republics Corporation   |
| AREA 640 ACRES                        | Address P. O. Box 547, Artesia, New Mexico   |
| LOCATE WELL COBBECTLY                 | We propose to drill well with drilling equipment as follows: cable tools to 2250!  |

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: Blanket Bond on File

We propose to use the following strings of casing and to land or cement them as indicated:

| Size of<br>Hole | Size of<br>Casing | Weight Per Foot | New or<br>Second Hand | Depth | Landed or<br>Cemented | Sacks<br>Coment |
|-----------------|-------------------|-----------------|-----------------------|-------|-----------------------|-----------------|
| 12 1/2          | 10 3/4            | 40#             | New                   | 325   | Landed & Pul          |                 |
| 10#             | 8 5/8             | 28#             | S.H.                  | 525   | Cemented              | 50              |
| 8#              | 7 <del>1</del>    | 20#             | New                   | 2,050 | Cemented              | 100             |

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2100 feet.

| we  | intend | to | hydrafrac | Day | zone | - | possibly | in    | two  |
|-----|--------|----|-----------|-----|------|---|----------|-------|------|
| sta | ages.  |    | -         | • • |      |   |          | ***** | 0.10 |

| MAY 25 1951                  | Sincerely yours,                      |
|------------------------------|---------------------------------------|
| except as follows:           | American Republics Corporation        |
|                              | By W B Macey                          |
| OIL CONSERVATION COMMISSION. | Position District Superintendent      |
| OIL CONSERVATION COMMISSION, | Send communications regarding well to |
| By the second                | Name W. B. Macey                      |

Address Box 547, Artesia, New Mexico