



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 187  
Artesia, New Mexico

October 9, 1956


Mr. Barney Cockburn  
Box 105  
Artesia, New Mexico

Re: Oil and Gas Lease  
LC 068722

Dear Sir:

Your "Subsequent Report of Abandonment" dated October 5, 1956, covering your well No. 2-Cockburn-Featherstone located 660 feet from the north and west lines of section 10, T. 17 S., R. 29 E., Undesignated Area, Eddy County, New Mexico, is hereby approved.

Very truly yours,

  
John A. Frost  
District Engineer

JAF:BNR

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|-------------------------------------|--|--|
| <input checked="" type="checkbox"/> |  |  |
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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. LC 068722  
Unit D

**COCKBURN-FEATHERSTONE #2**

## SUNDRY NOTICES AND REPORTS ON WELLS

|   |   |                                     |
|---|---|-------------------------------------|
| NOTICE OF INTENTION TO DRILL.....                   | SUBSEQUENT REPORT OF WATER SHUT-OFF.....        |                                     |
| NOTICE OF INTENTION TO CHANGE PLANS.....            | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... |                                     |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....     | SUBSEQUENT REPORT OF ALTERING CASING.....       |                                     |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... |                                     |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....        | SUBSEQUENT REPORT OF ABANDONMENT.....           | <input checked="" type="checkbox"/> |
| NOTICE OF INTENTION TO PULL OR ALTER CASING.....    | SUPPLEMENTARY WELL HISTORY.....                 |                                     |
| NOTICE OF INTENTION TO ABANDON WELL.....            |   |                                     |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Artesia, New Mexico October 5, 1956

Well No. 2 is located 660 ft. from N line and 660 ft. from W line of sec. 10

NW 1/4 Sec. 10 (1/4 Sec. and Sec. No.) 17E (Twp.) 23E (Range) RMPM (Meridian)  
Undesignated (Field) Hddy (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3583 ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This was drilled with Rotary to a depth 150', lost circulation, could not go deeper due the cavity, hole was abandoned. This hole has been filled with shale and dirt, with concrete in top of hole. No water encountered, in hole.

We propose <sup>to</sup> start another hole some twenty five to fifty from the abandoned hole with cable tools, as shown previous application.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company BARNEY COCKBURN  
Address P. O. Box 105  
Artesia, New Mexico

By [Signature]  
Title Agent