Form 9-331a (Feb. 1951)

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## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| Land Office | Santa Fe     |                  |
|-------------|--------------|------------------|
| Lease No    | מלאציים      |                  |
| Unit        | Sen Juan     | <u>15-5</u> Unit |
| 1 20-5      | Catala Later |                  |

| <u></u>      | SUNDRY NOTICES A                                                                                                                                            | ND REPORTS ON WELLS                                                                                                                                                                                                                          |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|              | NIENTION TO DRILL                                                                                                                                           | SUBSEQUENT REPORT OF WATER SHUT-OFF                                                                                                                                                                                                          |
|              | NTENTION TO CHANGE PLANS                                                                                                                                    | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING                                                                                                                                                                                                   |
| NOTICE OF 1  | NTENTION TO TEST WATER SHUT-OFF.                                                                                                                            | SUBSEQUENT REPORT OF ALTERING CASING.                                                                                                                                                                                                        |
| NOTICE OF I  | NTENTION TO RE-DRILL OR REPAIR WELL                                                                                                                         | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.                                                                                                                                                                                                  |
|              | NYENTION TO SHOOT OR ACIDIZE                                                                                                                                | SUBSEQUENT REPORT OF ABANDONMENT.                                                                                                                                                                                                            |
|              | NYENTION TO PULL OR ALTER CASING                                                                                                                            | SUPPLEMENTARY WELL HISTORY                                                                                                                                                                                                                   |
| NOTICE OF II | NTENTION TO ABANDON WELL                                                                                                                                    | Rater Prec.                                                                                                                                                                                                                                  |
|              | (INDICATE ABOVE BY CHECK MARK                                                                                                                               | NATURE OF REPORT, NOTICE, OR OTHER DATA                                                                                                                                                                                                      |
|              |                                                                                                                                                             | October 9 , 19 5                                                                                                                                                                                                                             |
|              |                                                                                                                                                             | $ \begin{bmatrix} N \\ Sk \end{bmatrix} $ line and $ Sk $ ft. from $ \begin{Bmatrix} E \\ K \end{Bmatrix} $ line of sec. $ Sk $ Range) (Meridian)                                                                                            |
|              | ·                                                                                                                                                           |                                                                                                                                                                                                                                              |
| Litarico     | (Field) (County or                                                                                                                                          | Subdivision) (State or Territory)                                                                                                                                                                                                            |
| -            | fund expected depths to objective sands; show size ing points, and all of Total depth 5920'. C.O.T.I perf. int. 5741-65; 5772-94 CO.O.S. sand. Max. pr. 300 | LS OF WORK  a, weights, and lengths of proposed chaings; indicate mudding jobs, comen ther important proposed work)  6. 5870°. Sater fraced Point Lookcut  6: 5825-53 w/86,800 gallons water and  800°, avg. tr. pr. 1500, 1750, 1900, 2400, |
|              | cach for five stages.                                                                                                                                       | 600 gailens. Bropped 4 sets of 20 balls                                                                                                                                                                                                      |
|              |                                                                                                                                                             | writing by the Geological Survey before operations may be commenced.                                                                                                                                                                         |
| ompany _     | Il rano Natural Gas Company                                                                                                                                 | ý                                                                                                                                                                                                                                            |
| Address      | Iox 997                                                                                                                                                     | Original Signed D. C. Johnston                                                                                                                                                                                                               |
|              | Farmington, New Mexico                                                                                                                                      | Ву                                                                                                                                                                                                                                           |
|              |                                                                                                                                                             | Title Petroleum Engineer                                                                                                                                                                                                                     |