

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

P. O. Box 965 Farmington, New Mexico

June 9, 1955



J. Glern Turner Box 728 Farmington, New Mexico

> Re: Santa Pe 078135 I. Sec. 943

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated June 8, 1955 covering your well No. 19-3 Huerfanite Unit in NE; sec. 3, T. 26 N., R. 9 W., N. M. P. M., San Juan County, New Mexico, Bellard Pictured Cliffs pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 19h2, a copy of which will be sent to you on request, and subject to the following conditions:

- 1. Drilling operations so authorised are subject to the attached sheet for general conditions of approval.
- 2. Furnish copies of all logs.

Very truly yours,

(Orle. Sed.) A. P. 12 actificit

A. P. Kleeman Acting District Engineer

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UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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Form 9-331a (Feb. 1951)

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(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

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| I. Sec. 943 | | | |

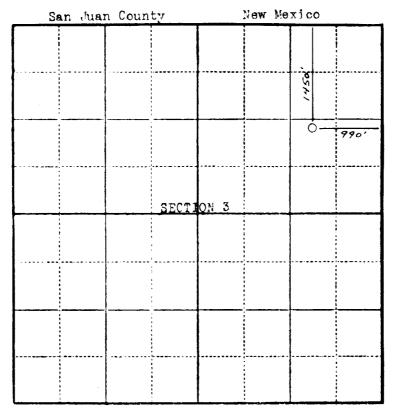
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| (INDICATE AF | BOVE BY CHECK MARK NATURE OF REPORT, NOTICE | CE, OR OTHER DA |
| | | June 8) 19 55 |
| Huerfanito Unit Vell No. 19-3 is located | 1,450 ft. from [N] line and 9 | 90 ft. from $\left\{\begin{array}{c} E \\ \bullet \end{array}\right\}$ line of sec. 3 |
| ME/4 Sec. 3 | T 26 N R 9 W N. | M.P.M. |
| (½ Sec. and Sec. No.) | (Twp.) (Range) San Juan County | (Meridian) New Hexico |
| (Field) | (County or Subdivision) | (State or Territory) |
| | Posterior, | |
| Propose to spud with cal Pictured Cliffs Formation Surface. Completion with | jective sands; show sizes, weights, and lengths o ing points, and all other important proposed | rotary tools to the top of the feet and 2,200 feet below ill fracturing or shooting |
| Propose to spud with call Pictured Cliffs Formation surface. Completion with with solidified nitro gl Casing program: 90 feet to surface, using at lea | piective sands; show sizes, weights, and lengths of ing points, and all other important proposed ble tools; then drill with on - expected between 1,900 th cable tools - and sand of lycerin as conditions warrs t of 8-5/8" new 8 rd. thd. ast 75 sacks of cement. | retary tools to the top of the feet and 2,200 feet below ill fracturing or shooting unt. 24# casing. Circulate cement |
| Propose to spud with call Pictured Cliffs Formation of Surface. Completion with solidified nitro global programs 90 feet to surface, using at less 5-1/2* 0.D. 14# J-55 see | jective sands; show sizes, weights, and lengths ing points, and all other important proposed ble tools; then drill with on - expected between 1,900 th cable tools - and sand of lycerin as conditions warrs t of 8-5/8" new 8 rd. thd. ast 75 sacks of cement. | retary tools to the top of the feet and 2,200 feet below ill fracturing or shooting out. |
| Propose to spud with call Pictured Cliffs Formatic surface. Completion with solidified nitro global casing programs 90 feet to surface, using at least 12 tubing to be set with the set with 100 sacks 1 tubing to be set with | piective sands; show sizes, weights, and lengths ing points, and all other important proposed ble tools; then drill with on - expected between 1,900 th cable tools - and sand olycerin as conditions warrs t of 8-5/8" new 8 rd. thd. ast 75 sacks of cement. smless casing to be set on regular cement. | retary tools to the top of the feet and 2,200 feet below ill fracturing or shooting int. 2h# casing. Circulate cement top of Pictured Cliffs formation for production. |
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| Propose to spud with call Pictured Cliffs Formatic surface. Completion with solidified nitro global Casing program: 90 feet to surface, using at least | jective sands; show sizes, weights, and lengths of ing points, and all other important proposed ble tools; then drill with on - expected between 1,200 th cable tools - and sand of lycerin as conditions warrs t of 8-5/8" new 8 rd. thd. ast 75 sacks of cement. saless casing to be set on regular cement. him 20 feet of total depth must receive approval in writing by the Geologic remer traington, New Mexico. r Mercantile Bank Bldg. | retary tools to the top of the feet and 2,200 feet below all fracturing or shooting ant. 24# casing. Circulate cement top of Pictured Cliffs formation for production. Cal Survey before operations may be commenced. |

Huerfarito Drilling Co. Company Euerfenito Well No. 19-3 Lease T. 26 N. P.M. Sec. 3 Location 1450 feet from north line; 990 feet

from east line, being in the No., SE', NE

Elevation: 6369 GL



U. S. GENLLOW NEW MEXICO FARMINGTON, NEW MEXICO

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Scale-4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

STEPHEN H. KINNEY Registered Professional Engineer and Land Surveyor

June 2 Surveyed

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Seal: