

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

RE. APPLICATION OF NASH, WINDFOHR & BROWN
FOR APPROVAL OF AN UNORTHODOX WELL LOCATION
IN SECTION 24, TOWNSHIP 17 SOUTH, RANGE 30
EAST, N.M.P.M., IN THE UNDESIGNATED FIELD. }

Case No. 2265

A P P L I C A T I O N

COMES NOW Nash, Windfohr and Brown, a partnership, by its attorneys, Watson and Watson, of Artesia, New Mexico, and makes application to the New Mexico Oil Conservation Commission, for approval of an unorthodox well location, and states:

1. That there is attached hereto, marked Exhibit "A" and made a part hereof, a Notice of Intention to Drill, which shows the location of, said well, and the information with respect to the drilling of the well. That said well is the Nash, Windfohr and Brown - Jackson 23-B well on Federal Oil and Gas Lease Las Cruces 055264, in Unit J (NW $\frac{1}{4}$ SE $\frac{1}{4}$) of Section 24, Township 17 South, Range 30 East, N.M.P.M., in Eddy County, New Mexico. That said lands are in an undesigned field as to the formation to be tested.

2. That said well is proposed to be drilled to a total depth of 7,050 feet beneath the surface of the land, to test the Abo Formation.

3. That Nash, Windfohr and Brown are the owners of all of the oil and gas leasehold estates within a radius of 660 feet of the proposed location and, further, that Nash, Windfohr and Brown are the owners of Government Oil and Gas Lease Las Cruces 055264, which covers all of said Section 24, Township 17 South, Range 30 East, N.M.P.M., and also covers the N $\frac{1}{2}$ of Section 25, Township 17 South, Range 30 East, N.M.P.M., and are also the owners of the oil and gas leasehold estate covering All of Section 13, Township 17 South, Range 30 East, N.M.P.M., and all of the E $\frac{1}{2}$ of Section 23 in said Township and Range, except the S $\frac{1}{2}$ SE $\frac{1}{4}$ of said Section 23.

4. That application is made for approval of said unorthodox location, by reason of the fact the Abo Formation in the area is very narrow and said location is recommended on the basis of the available information, as being the location most likely to be productive of oil in said subdivision.

5. That said location has been approved for drilling by the United States Geological Survey.

6. That there is attached hereto and marked Exhibit "B", a plat showing the proposed location and the formation.

WHEREFORE, applicant prays that the drilling of said Nash, Windfohr and Brown - Jackson 23-B Well at the location above set forth be granted and that all necessary and proper Orders and Notices be made and issued in the premises.

NASH, WINDFOHR AND BROWN

by Neil B. Watson
Neil B. Watson,
Watson and Watson,
Attorneys for Applicant,
P. O. Drawer E,
Artesia, New Mexico.

EXHIBIT "A"



(SUBMIT IN TRIPLICATE)

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

Land Office
Lease No.
Unit

**Las Cruces
055264
Jackson B**

RECEIVED

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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
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

March 21

19 61

Well No. **23-B** is located **1420** ft. from **S** line and **1980** ft. from **E** line of sec. **24**

SW 1/4 Sec 24

(1/4 Sec. and Sec. No.)

178-308

(Twp.)

(Range)

BNM

(Meridian)

Cedar Lake Abo 1

(Field)

Elm

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is _____ 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)

We request approval to drill Jackson 23-B to approximately 7,050 feet to test the Abo. We propose to set 1,650 feet of 5-5/8" 24#, cementing to surface, and propose to set 4-1/2" casing on bottom at 7,000-7,050 and cement it with 700 sacks. The well will be drilled with rotary, and the contractor will be Great Western Drilling Company, Midland, Texas.

NOTE: You will notice this well is an unorthodox location made solely for the purpose of attempting to locate crest of reef. Formal application for approval of this location has been made to Mr. Porter of the Conservation Commission at Santa Fe, and Mr. Oliver Fain has replied that we may proceed with the drilling of the well, but that no allowance shall be assigned the well until our application has been formally acted upon. No property rights are involved since the working interest on all adjoining AOs are owned by Nash, Windfohr and Brown and since all of the royalty is owned by the United States of America and since there are no overriding royalty owners.

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

Company **Nash, Windfohr and Brown**

Address **1107 Continental Life Building**

Fort Worth, Texas

By

Title **A. P. Windfohr, Partner**

EXHIBIT "B"

