

NEW MEXICO OIL CONSERVATION COMMISSION

APR 18 1977

O. C. C.
ARTESIA, OFFICE

30-051-20007

L-4014

PERMIT TO DRILL, DEEPEN, OR PLUG BACK

X

DEEPEN

PLUG BACK

Jornado del Muerto *cont*Jornado del Muerto *cont*

BEARD OIL COMPANY

#5

2000 Classen Center, Suite 200-South, Oklahoma City, OK 73106

Wildcat

F

LOCATED 1896.6

FEET FROM THE North

2065.7

West

13

14S

1E

Sierra

1400'

Dakota

C.T.

5562' GL

\$10,000 Blanket Bond
#1960357Abbott Brothers
Hobbs, New Mexico

4-20-77

PROPOSED CASING AND CEMENT PROGRAM

See below

This well will be drilled with cable tools to a depth of approximately 1400' to test the Dakota formation. It is proposed that the largest string of casing to be set will be 10-3/4" with this string being set on a shoulder and mudded in rather than being cemented. It is anticipated that this string will be set at approximately 500' however, hole conditions may require that this string be set at a shallower depth. The next string of casing, if additional casing is required due to water problems or sloughing problems, would be 8-5/8" and would be set on a shoulder and mudded in. The third string, if required, would be 6-5/8" and would be set in the same manner as the larger strings. It is felt that there is a reasonable possibility of being able to drill the hole to the Dakota with only the 10-3/4" casing string. If production of hydrocarbons is indicated a 4 1/2" string of casing will be run as a production string. Any waters encountered in the well through the Dakota will be fresh. A control head will be used on the well when drilling below the 10-3/4" casing.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

IN AN OIL FIELD TESTER OR PRODUCTION PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION RATE AND PROPOSED NEW PRODUCTION RATE, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed

James W. Vole 9

Title Vice President - Operations

Date April 15, 1977

(This space for State Use)

APPROVED BY

W. A. Gressett

TITLE

SUPERVISOR, DISTRICT II

DATE

APR 19 1977

CONDITIONS OF APPROVAL IF ANY

Contact this office prior to cementing casing

RECEIVED

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT APR 18 1977

Form C-102
Supersedes C-123
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

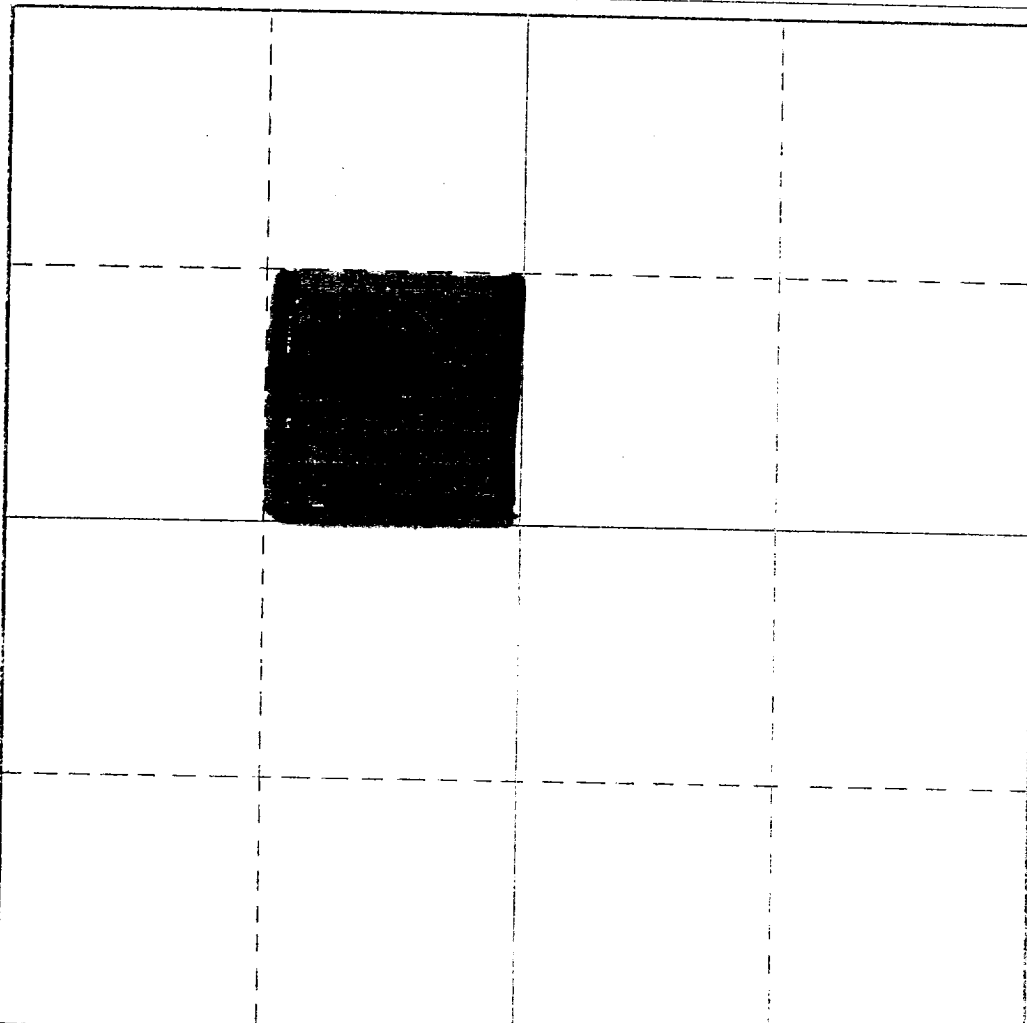
Operator Beard Oil Company		Lease Jornado del Muerto		Well No. 5	
Unit Letter F	Section 13	Township 14 South	Range 1 East	County Sierra	
Actual Footage Location of Well: 1896.60 feet from the North line and 2065.73 feet from the West line					
Ground Level Elev. 5562	Producing Formation Wildcat		Pool Wildcat	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Thomas H. Paul

Position
Agent

Company
Beard Oil Company

Date
April 15, 1977

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
April 14, 1977

Registered Professional Engineer
on 1/ or Land Surveyor

Thomas H. Paul
Certificate No.

3675

