

| | |
|-----------------------|---|
| NO OF COPIES RECEIVED | 5 |
| DISTRIBUTION | |
| SANTA FE | 1 |
| FILE | 1 |
| U.S.G.S. | 2 |
| LAND OFFICE | |
| OPERATOR | 1 |

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65 30-645-20000

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Norton

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

12. County
San Juan

19. Proposed Depth
950'

19A. Formation
Pictured Cliffs

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
5429' Gr.

21A. Kind & Status Plug. Bond
State wide

21B. Drilling Contractor
T.G. Whigham

22. Approx. Date Work will start
7/27/70

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Thomas A. Dugan

3. Address of Operator
Box 234, Farmington, N. M. 87401

4. Location of Well
UNIT LETTER **X C** LOCATED **790** FEET FROM THE **north** LINE
AND **1850** FEET FROM THE **west** LINE OF SEC. **5** TWP. **30N** RGE. **14W** NMPM

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 12 1/4" | 8 5/8" | 24# | 100' | 75sx. | Surface |
| 7 7/8" | 4 1/2" | 9.5# | 950' | 175 sx. | 300' |

Drill well using minimum mud to test Pictured Cliffs formation.

If productive, set casing, selectively perforate and fracture Pictured Cliffs, Clean out and run tubing.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES Oct. 19, 1970



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION ZONE, PROPOSED NEW PRODUCTION ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Original signed by T. A. Dugan Title Engineer Date 7/17/70

(This space for State Use)

APPROVED BY Emery e Auel TITLE Sup Dist 14 DATE 7-20-70

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JUL 20 1910
OIL CO. CONN.
DIST. 3

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

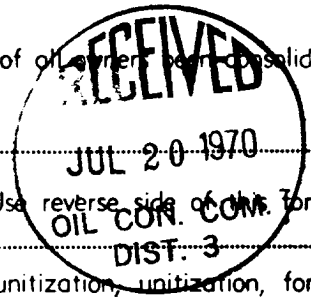
| | | | | |
|---|--|----------------------|-------------------------------------|------------------------------|
| Operator Thomas A. Dugan DUGAN OIL PRODUCTIONS COMPANY | | Lease Norton | | Well No. NORTON NO. 1 |
| Unit Letter C | Section 5 | Township 30 N | Range 14 W | County SAN JUAN |
| Actual Footage Location of Well: 790 feet from the NORTH line and 1850 feet from the WEST line | | | | |
| Ground Level Elev. 5429 | Producing Formation Pictured Cliffs | Pool Wildcat | Dedicated Acreage: 160 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 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.

Original signed by Thomas A. Dugan

Name Thomas A. Dugan

Position Engineer

Company Thomas A. Dugan

Date 7/17/70

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 17 1970

Registered Professional Engineer and/or Land Surveyor Ernest J. Eckert

REG. NO. 3602

Certificate No. 3602

