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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

| |
|--|
| 5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No. |
| 7. Unit Agreement Name |
| 8. Farm or Lease Name <i>Birdseye</i> |
| 9. Well No. <i>1</i> |
| 10. Field and Pool, or Wildcat <i>wildcat</i> |
| 12. County <i>McKinley</i> |
| 19. Proposed Depth <i>1700</i> |
| 19A. Formation <i>Gallup</i> |
| 20. Rotary or C.T. <i>Rotary</i> |
| 21. Elevations (Show whether DF, RT, etc.) <i>6961</i> |
| 21A. Kind & Status Plug Bond <i>State wide</i> |
| 21B. Drilling Contractor <i>Crane</i> |
| 22. Approx. Date Work will start <i>4-20-66</i> |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| |
|--|
| 1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> |
| b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |
| 2. Name of Operator <i>Thomas A. Dugan</i> |
| 3. Address of Operator <i>Box 234, Farmington, New Mexico</i> |
| 4. Location of Well UNIT LETTER <i>K</i> LOCATED <i>1880</i> FEET FROM THE <i>South</i> LINE AND <i>2080</i> FEET FROM THE <i>west</i> LINE OF SEC. <i>9</i> TWP. <i>17N</i> RGE. <i>9W</i> NMPM |
| 19. Proposed Depth <i>1700</i> |
| 19A. Formation <i>Gallup</i> |
| 20. Rotary or C.T. <i>Rotary</i> |
| 21. Elevations (Show whether DF, RT, etc.) <i>6961</i> |
| 21A. Kind & Status Plug Bond <i>State wide</i> |
| 21B. Drilling Contractor <i>Crane</i> |
| 22. Approx. Date Work will start <i>4-20-66</i> |

23.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|-------------------|
| <i>8 3/4</i> | <i>7"</i> | <i>20</i> | <i>50</i> | <i>10</i> | <i>to Surface</i> |
| <i>6 1/4</i> | <i>4 1/2"</i> | <i>9.5</i> | <i>1700</i> | <i>50</i> | <i>1200</i> |

Drill well with water or mim mud to T.D., Log well, set 4 1/2" Csg if productive and complete by selective perforating and fracing.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE 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 *2. A. Dugan* Title *Engineer* Date *4-15-66*

(This space for State Use)

APPROVED BY *Emmy C. Cline* TITLE *SUPERVISOR DIST. 3* DATE *4-19-66*

CONDITIONS OF APPROVAL, IF ANY:

FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES

July 18-1966

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

Form C-102
Supersedes C-128
Effective 1-1-65

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

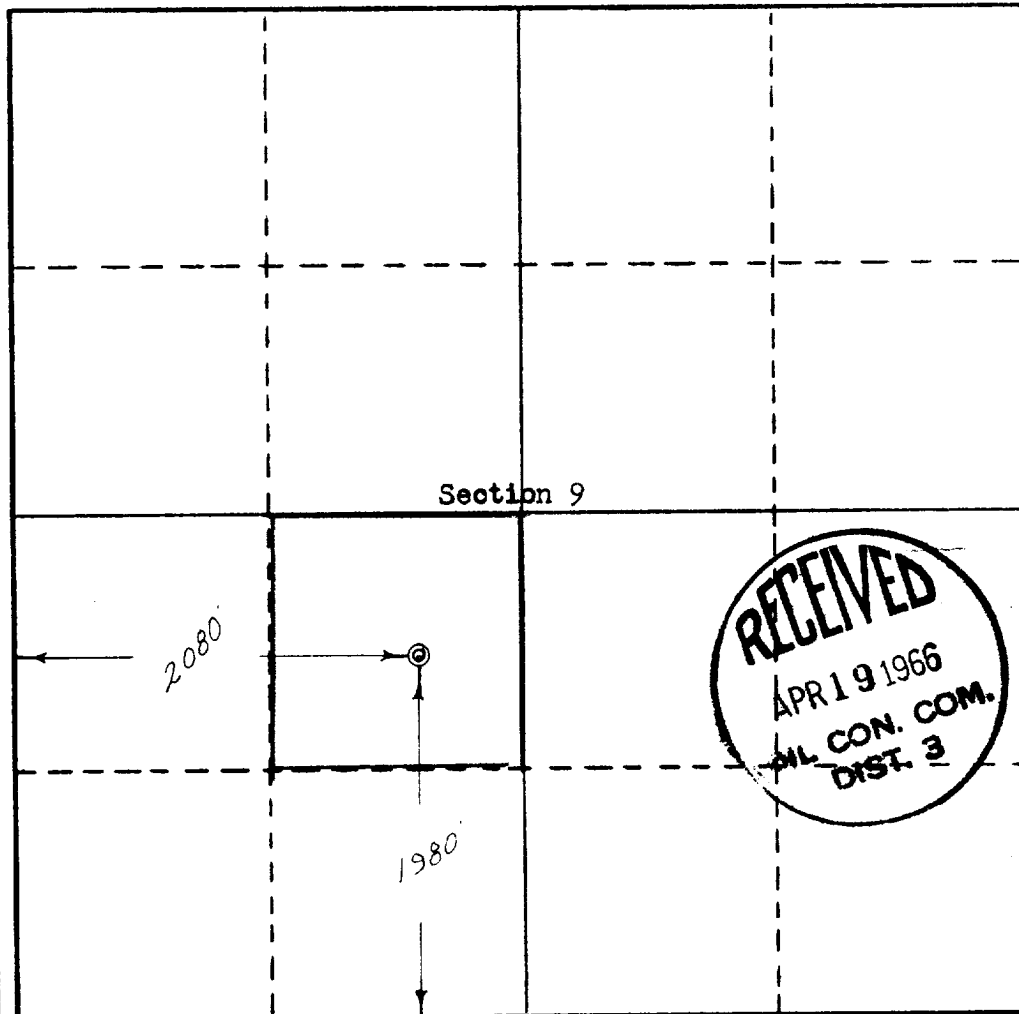
| | | | | | |
|------------------------------------|--------------------------------------|-----------------------------|---------------------------------------|---------------------------|----------------------|
| Operator Thomas A. Dugan | | | Lease Birdseye | | Well No. 1 |
| Unit Letter K | Section 9 | Township 17 North | Range 9 West | County McKinley | |
| Actual Footage Location of Well: | | | | | |
| 1880 | feet from the South | line and | 2080 | feet from the West | line |
| Ground Elev.: 6961 | Producing Formation Gallup | 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 **Original signed by T. A. Dugan**

Position
Engineer

Company
Thomas A. Dugan

Date
4-15-66

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

Registered Professional Engineer and/or Land Surveyor

Certificate No. **20081**

