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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

| | |
|------------------------------|--|
| 5A. Indicate Type of Lease | STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | E-3148-2 |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|---|--|---|----------------------------------|
| 1a. Type of Work | | 7. Unit Agreement Name | |
| b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 8. Farm or Lease Name Burroughs | |
| 2. Name of Operator El Paso Natural Gas Company | | 9. Well No. 11 | |
| 3. Address of Operator PO Box 4289, Farmington, NM 87499 | | 10. Field and Pool, or Wildcat S. Blanco Pic. Cliffs | |
| 4. Location of Well UNIT LETTER B LOCATED 1080' FEET FROM THE North LINE AND 1450 FEET FROM THE East LINE OF SEC. 2 TWP. 26 RGE. 8 NMPM | | 12. County San Juan | |
| 19. Proposed Depth 2310' | | 19A. Formation Pic. Cliffs | 20. Rotary or C.T. Rotary |
| 21. Elevations (Show whether DE, RT, etc.) 6150' GL | 21A. Kind & Status Plug. Bond statewide | 21B. Drilling Contractor | 22. Approx. Date Work will start |

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" | 24.0# | 120' | 100 cf circ. | surface |
| 6 3/4" | 2 7/8" | 6.4# | 2310' | 413 cf cover | Ojo Alamo |

Selectively perforate and sand water fracture the Pictured Cliffs formation.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The ~~NW 1/4~~ of Section 2 is dedicated to this well.

NE 1/4

APPROVAL EXPIRES 6-5-86
UNLESS DRILLING IS COMMENCED,
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED
DEC 03 1985
OIL CON. DIV.
DIST. 3

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 [Signature] Title Drilling Clerk Date 12-2-85

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE GEOLOGIST DISTRICT #3 DATE DEC - 5 1985

CONDITIONS OF APPROVAL, IF ANY:

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.

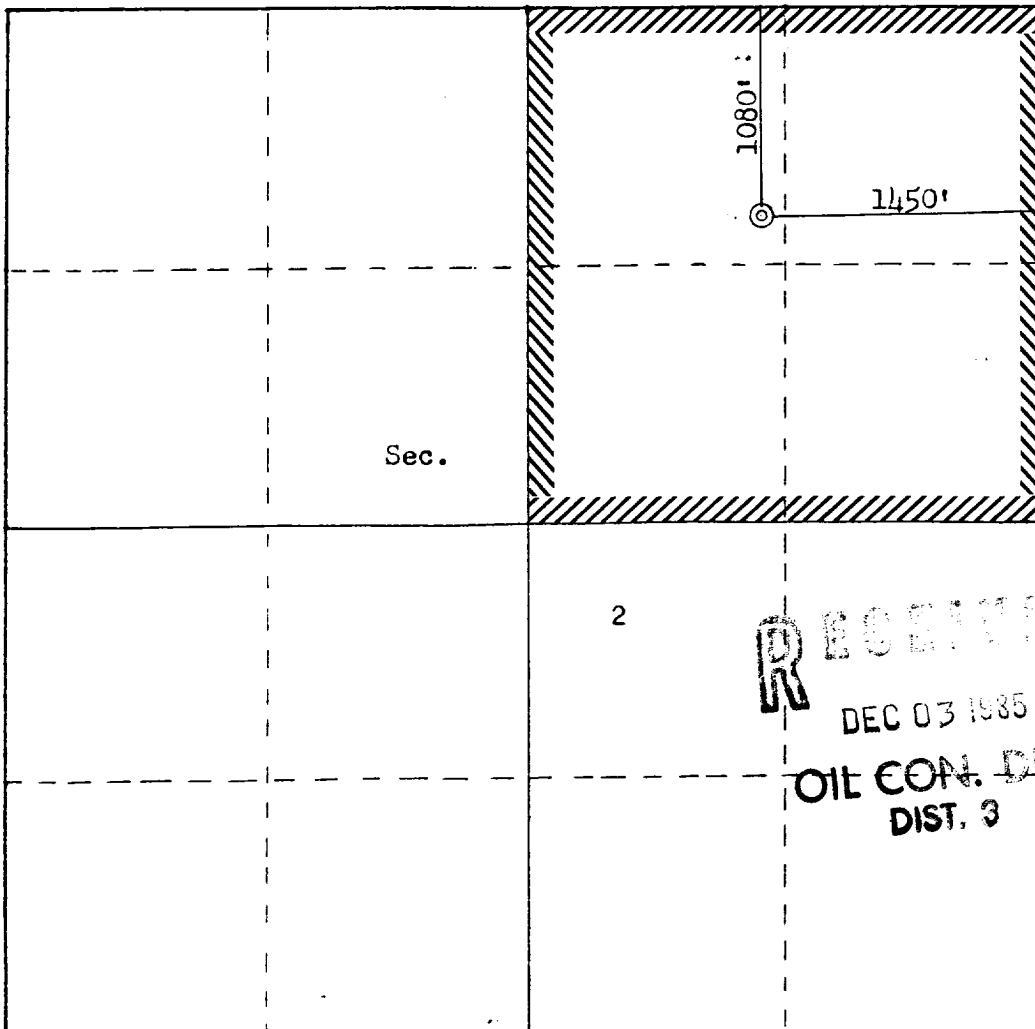
| | | | | | |
|--|--|-----------------|-------------------------------|------------------------------------|----------------|
| Operator EL PASO NATURAL GAS COMPANY | | | Lease BURROUGHS (E-3148-2) | | Well No. 11 |
| Unit Letter B | Section 2 | Township 26N | Range 8W | County San Juan | |
| Actual Footage Location of Well: 1080 feet from the North line and 1450 feet from the East line | | | | | |
| Ground Level Elev. 6150 | Producing Formation Pictured Cliffs | | Pool So. Blanco | Dedicated Acreage: 162.00 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.

Peggy Cook
Name
Drilling Clerk
Position
El Paso Natural Gas
Company
12-2-85
Date

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
November 23, 1985

Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No. 1211
3950

Scale: 1"=1000'