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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.

## 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 <b>Flanigan</b>	
2. Name of Operator <b>El Paso Natural Gas Company</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>Box 990, Farmington, New Mexico</b>		10. Field and Pool, or Wildcat <b>Aztec P. C. Ext.</b>	
4. Location of Well UNIT LETTER <b>F</b> LOCATED <b>1750</b> FEET FROM THE <b>North</b> LINE AND <b>1650</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>32</b> TWP. <b>31N</b> RGE. <b>11W</b> NMPM		12. County <b>San Juan</b>	
19. Proposed Depth <b>2383'</b>		19A. Formation <b>Pictured Cliffs</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>5798' GL</b>	
21A. Kind & Status Plug. Bond <b>Statewide</b>		21B. Drilling Contractor <b>Circle "A" Drlg. Co.</b>	
22. Approx. Date Work will start <b>7-30-66</b>			

### 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#	140'	125 Sks.	Surface
6 1/4"	2 7/8"	6.4#	2383'	200 Sks.	

Selective zones in the Pictured Cliffs formation will be perforated and sand-water fractured.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 11-8-66

The NW/4 of Section 32 is dedicated to this well.



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.

Original Signed **F. H. WOOD**

Title **Petroleum Engineer**

Date **8-1-66**

Signed

(This space for State Use)

APPROVED BY

TITLE

**SUPERVISOR DIST. #3**

DATE

**AUG 10 1966**

CONDITIONS OF APPROVAL, IF ANY:

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

All distances must be from the outer boundaries of the Section

Operator <b>EL PASO NATURAL GAS COMPANY</b>		Lease <b>FLANINGAM</b>		Well No. <b>1</b>	
Unit Letter <b>F</b>	Section <b>32</b>	Township <b>31-N</b>	Range <b>11-W</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>1750</b> feet from the <b>NORTH</b> line and <b>1650</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>5798</b>	Producing Formation <b>PICTURED CLIFFS</b>		Pool <b>EXT. AZTEC PICTURED CLIFFS</b>	Dedicated Acreage: <b>160</b>	Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 F. H. WOOD

Name

**Petroleum Engineer**

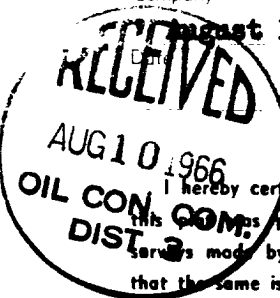
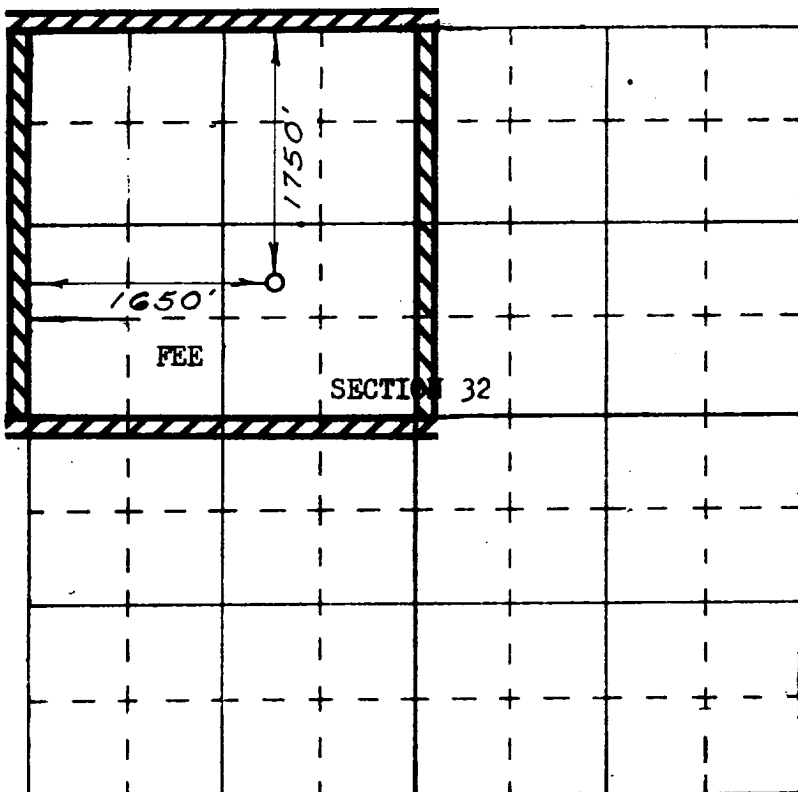
Position

**El Paso Natural Gas Company**

Company

**August 1, 1966**

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

**JULY 28, 1966**

Registered Professional Engineer  
and/or Land Surveyor

*[Signature]*  
Certificate No. **1760**



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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator <b>El Paso Natural Gas Company</b>	8. Farm or Lease Name <b>Flanigan</b>
3. Address of Operator <b>Box 990, Farmington, New Mexico</b>	9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>F</b> , <b>1750</b> FEET FROM THE <b>North</b> LINE AND <b>1650</b> FEET FROM THE <b>West</b> LINE, SECTION <b>32</b> TOWNSHIP <b>31N</b> RANGE <b>11W</b> NMPM.	10. Field and Pool, or Wildcat <b>Aztec P. C. Ext.</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>5798' GL</b>	12. County <b>San Juan</b>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☒  
OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

On 8-1-66 total depth 2367', ran 75 joints 2 7/8", 6.4#, J-55 casing (2357') set at 2367' w/260 sacks 50/50 Pozmix and Class "C" cement, 2% gel. Top of cement by temperature survey at 810'.



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

SIGNED Original Signed F. H. WOOD TITLE Petroleum Engineer DATE 8-2-66

Original Signed by Emery C. Arnold APPROVED BY \_\_\_\_\_ TITLE SUPERVISOR DIST. #3 DATE AUG 10 1966

CONDITIONS OF APPROVAL, IF ANY: