

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPL  
(Other instructions  
verse side)

E\*  
re-

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**NM-041608-A**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Kirkpatrick Federal**

9. WELL NO.

**7**

10. FIELD AND POOL, OR WILDCAT

**Bluitt San Andres Assoc.**

11. SEC., T., R., M., OR BLK. AND  
SURVEY OF AREA

**Sec 14, T8S, R37E**

12. COUNTY OR PARISH 13. STATE

**Roosevelt**

**New Mexico**

**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—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

**Eugene E. Naarburg**

3. ADDRESS OF OPERATOR

**3303 Lee Parkway, Dallas, Texas 75210**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

**1980' FSL & 660' FEL**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

**4016.4 GR**

16.

**Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☒

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**Drilled 7 7/8" hole to 4800' KB. Ran the following logs: Formation Density Log with Gamma Ray, Sidewall Neutron Porosity Log with Gamma Ray, and Dual Induction-Laterolog.**

**Ran 5 1/2" casing and cemented at 4788' KB with 200 sacks 50/50 Incon Pozmix with 2% gel, 6# salt/sack and 10# sand/sack. Plug down at 2:00 pm 3/5/70.**

**Perforated 14 holes as follows: 4611', 4616', 4621', 4622', 4628', 4634', 4639', 4641', 4645', 4646', 4653', 4654', 4656', and 4657'.**

**Acidized with 8,000 gallons 15% NE acid and 16 ball sealers.**

18. I hereby certify that the foregoing is true and correct

SIGNED

*James C. Blackmer*

TITLE **Petroleum Engineer**

DATE **3/25/70**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

**ACCEPTED FOR RECORD**

**MAR 31 1970**

**U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO**

\*See Instructions on Reverse Side

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 5:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents; not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled, and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

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847-485

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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

Eugene E. Nearburg

## 3. ADDRESS OF OPERATOR

3303 Lee Parkway, Dallas, Texas 75219

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

1980' FSL &amp; 660' FEL

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

5 miles east of Bluitt, New Mexico

## 10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

660'

## 16. NO. OF ACRES IN LEASE

1920

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

3000'

## 19. PROPOSED DEPTH

4800'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4016.4 GR

## 22. APPROX. DATE WORK WILL START\*

1-21-70

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 $\frac{1}{4}$	8 5/8	28	290	150sx
7 7/8	4 $\frac{1}{2}$	9.5	4800	200sx

We plan to drill a 12 $\frac{1}{4}$ " hole below the surface water estimated to be approximately 275' and set 8 5/8" casing with cement circulated to the surface.

A 7 7/8" hole will be drilled on to the total depth and after running electric logs, if production is indicated, a 4 $\frac{1}{2}$ " casing string will be set for completion.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

TITLE Petroleum EngineerDATE 1-5-70

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

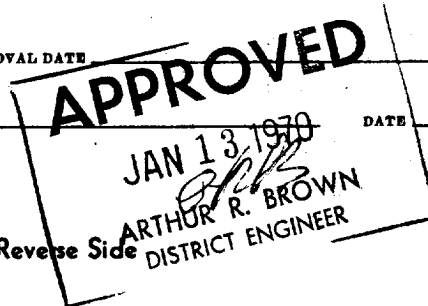
APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_



\*See Instructions On Reverse Side

**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.

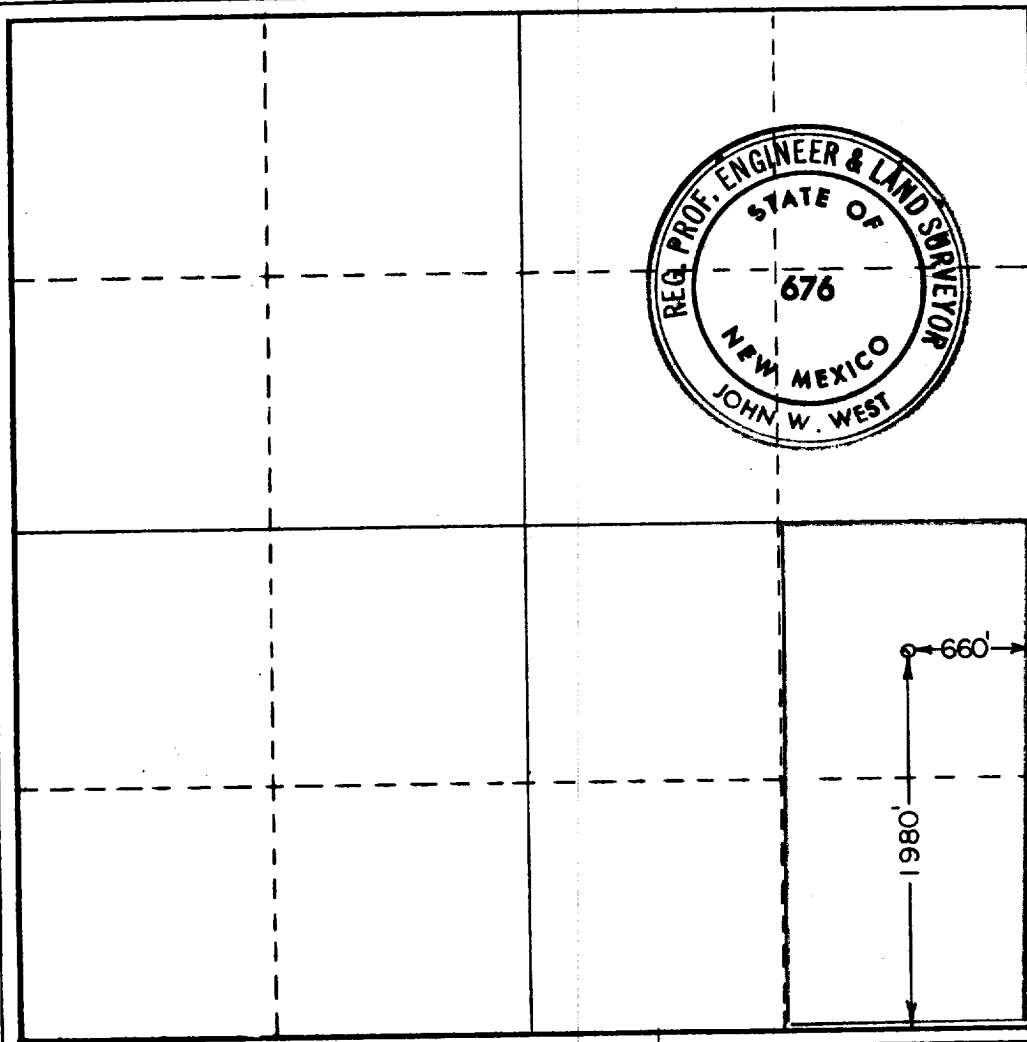
Operator <b>EUGENE E. NEARBURG</b>			Lease <b>KIRKPATRICK</b>		Well No. <b>7</b>
Unit Letter <b>I</b>	Section <b>14</b>	Township <b>8 SOUTH</b>	Range <b>37 EAST</b>	County <b>ROOSEVELT</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>SOUTH</b> line and <b>660</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>4016.4</b>	Producing Formation <b>San Andres (P2)</b>		Pool <b>E. Bluit San Andres Assoc</b>	Dedicated Acreage: <b>80</b> 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.

*James C. Blac kmon*

Name

**James C. Blac kmon**

Position

**Petroleum Engineer**

Company

**Eugene E. Nearburg**

Date

**January 5, 1970**

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

**December 31, 1969**

Registered Professional Engineer and/or Land Surveyor

*John W. West*

Certificate No.

**676**