

# NEW MEXICO OIL CONSERVATION COMMISSION

## WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

|                                                                                                                               |                                      |                             |                                      |                                        |                      |
|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|----------------------------------------|----------------------|
| Operator<br><b>PAN AMERICAN PETROLEUM CORPORATION</b>                                                                         |                                      |                             | Lease<br><b>SANDOVAL GAS COM "C"</b> |                                        | Well No.<br><b>1</b> |
| Unit Letter<br><b>B</b>                                                                                                       | Section<br><b>35</b>                 | Township<br><b>30 NORTH</b> | Range<br><b>9 WEST</b>               | County<br><b>SAN JUAN</b>              |                      |
| Actual Footage Location of Well:<br><b>790</b> feet from the <b>NORTH</b> line and <b>1600</b> feet from the <b>EAST</b> line |                                      |                             |                                      |                                        |                      |
| Ground Level Elev.<br><b>REPORT LATER</b>                                                                                     | Producing Formation<br><b>DAKOTA</b> | Pool<br><b>BASIN DAKOTA</b> |                                      | Dedicated Acreage:<br><b>320</b> Acres |                      |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plot 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?

(X) Yes ( ) No If answer is "yes," type of consolidation Communitization agreements circulating for signature.

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.

**DEC 16 1965**  
**OIL CON. COM. CERTIFICATION**  
**DIST. 3**

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

G. W. Eaton, Jr.  
Name  
G. W. Eaton, Jr.  
Position  
Area Engineer  
Company  
PAN AMERICAN PETROLEUM CORP.  
Date  
December 13, 1965

|                            |                             |                                          |                            |
|----------------------------|-----------------------------|------------------------------------------|----------------------------|
| PAN AM<br>USA<br>SF 078139 | PAN AM<br>USA<br>SF 078139  | EL Paso<br>et al<br>1600                 |                            |
| PAN AM<br>USA<br>SF 078139 | PAN AM<br>J. D.<br>Ulibarri | PAN AM<br>Various<br>Small Fee<br>Leases | PAN AM<br>J. D.<br>Hancock |
| See 35                     |                             |                                          |                            |
|                            |                             |                                          |                            |
|                            |                             |                                          |                            |
|                            |                             |                                          |                            |
|                            |                             |                                          |                            |

N

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.

June 15, 1965  
Date Surveyed  
James P. Lease  
Registered Professional Engineer  
and/or Land Surveyor  
**James P. Lease**

SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

Ref: GLO plat dated July 2, 1952

1463  
Certificate No.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-045-11662  
5. LEASE DESIGNATION AND SERIAL NO.

SF-078139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sandoval Gas Com "C"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK.

N/A NE/4 Section 35,  
T-30-N, R-9-W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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

PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

P. O. Box 480, Farmington, New Mexico

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

At surface 790' FNL &amp; 1600' FEL

At proposed prod. zone  
Same

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

6 1/2 miles northeast of Alamo, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)280'  
(790')

16. NO. OF ACRES IN LEASE

1640

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

200' (MV)

19. PROPOSED DEPTH

6950'

20. ROTARY OR CABLE TOOLS

Rotary

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

Report Later

22. APPROX. DATE WORK WILL START\*

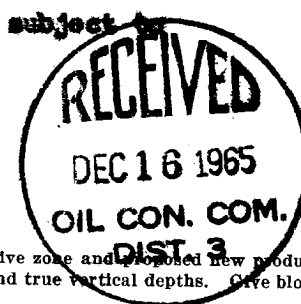
December 11, 1965

23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT                                             |
|--------------|----------------|-----------------|---------------|----------------------------------------------------------------|
| 13-3/4"      | 10-3/4"        | 32.75#          | 300'          | 300 ax (Circulate)                                             |
| 9-7/8"       | 7-5/8"         | 24#             | 2600'         | 600 ax (Circulate)                                             |
| 6-3/4"       | 4-1/2"         | 10.5#           | 6950'         | 475 ax (With stage cementing<br>tool set at base of Mesaverde) |

Copies of location plat attached.

Verbally approved December 10, 1965, R. B. Krahle to G. W. Eaton, subject to  
communitization N/2 Section 35.

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.

ORIGINAL SIGNED BY

SIGNED

G. W. Eaton, Jr.

TITLE

Area Engineer

DATE

December 13, 1965

(This space for Federal or State office use)

PERMIT NO.

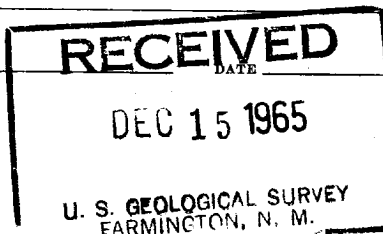
APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side



## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws 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 1:** If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

**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 14:** Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

**Items 15 and 18:** If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

**Item 22:** Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.