

NMOCC - ARTESIA
NMOCC - HOBBS
BLM - SANTA FEUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

NM-034632A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

WOODMAN Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

CATO SAN ANDRES

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

21-8-30 NMPM

12. COUNTY OR PARISH 13. STATE

CHAVES NM

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

Sun American Petroleum Corp.

3. ADDRESS OF OPERATOR

Box 68, Hobbs, New Mexico 88240

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

At surface

660' FSL x 660' FEL. Sec. 21 (Unit P. SE 1/4 SE 1/4)

At proposed prod. zone

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

10. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

3600'

20. ROTARY OR CABLE TOOLS

ROTARY

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

22. APPROX. DATE WORK WILL START*

12-15-67

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4" - 11"	8 5/8"	20 - 24 #	300'	Circ.
7 7/8"	4 1/2"	9.5 #	3600'	250 cu

After drilling well, logs will be run and evaluations made, perforating and/or stimulating as necessary in attempting commercial production.

Pursuant to telephone approval to spud 12/14/67.
Sutherland - Yorkum.

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

Area Supt

DATE

12-15-67

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

RECEIVED

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DEC 21 1967

J. W. SUTHERLAND
DISTRICT ENGINEER

*See Instructions On Reverse Side

TITLE

DEC 21 1967

U.S. GEOLOGICAL SURVEY
MUSWELL, NEW MEXICO0+4- LOGS-ROS
1- NSW
1- SUSP
1- RRY

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

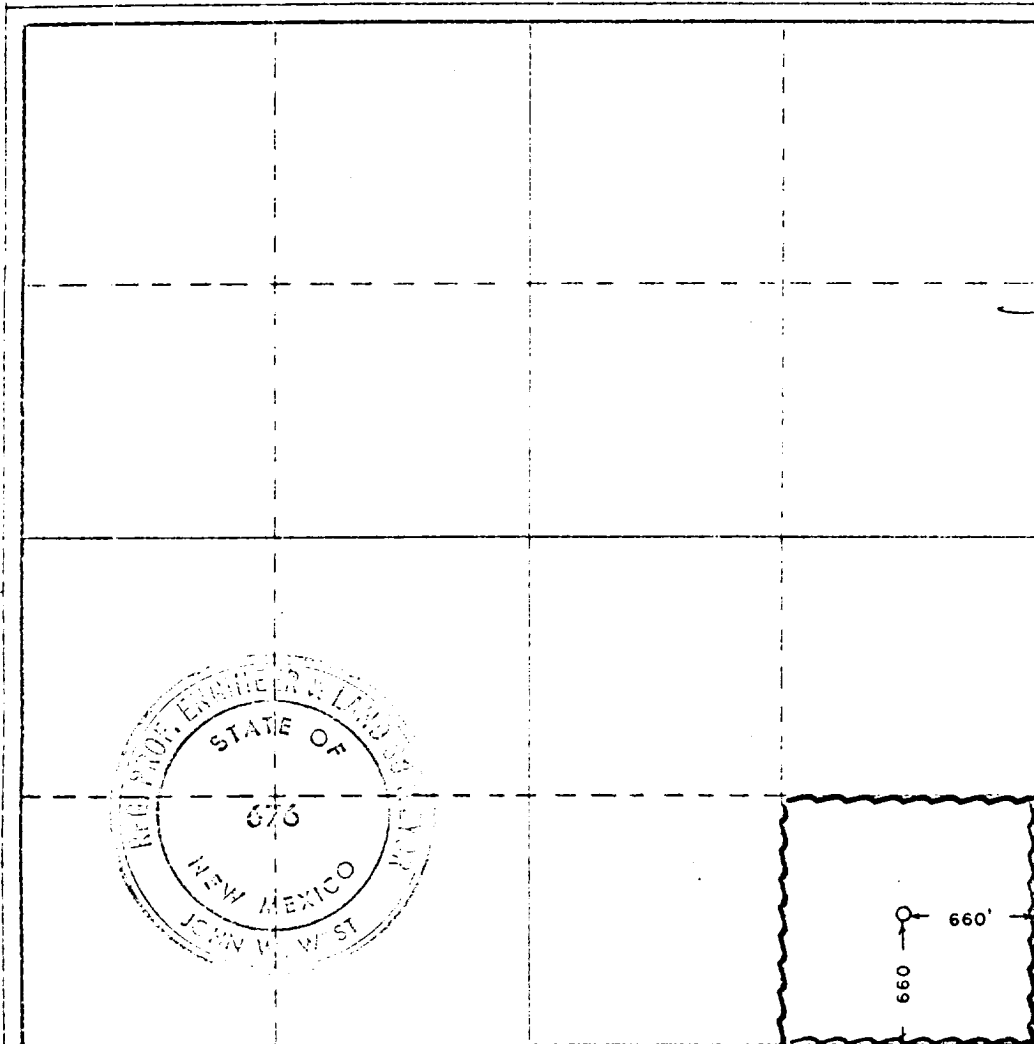
Operator PAN AMERICAN PETROLEUM CORP.		Lease 400		Woodman Federal WOODMAN FEDERAL		Well No. 1
Unit Letter P	Section 21	Township 8 SOUTH	Range 30 EAST	County CHAVES		
Actual Surface Location of Well: 660 feet from the SOUTH line and 660 feet from the EAST line.						
Ground Level Elev.	Producing Formation SAN ANDRES		Pool CATO SAN ANDRES		Estimated Acreage 40	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

AREA SUPERINTENDENT

PAN AMERICAN PETROLEUM CORPORATION

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.

DEC. 12, 1967

Date Surveyed

Registered Professional Engineer
in Land Survey

John W. West
676

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600