

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-043-20155
5. LEASE DESIGNATION AND SERIAL NO.
~~0510068-A~~ NM-0510068-A

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

COR. NAME
Michael P. Grace

3. ADDRESS OF OPERATOR

P.O. Box 1418, Carlsbad, New Mexico

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

At surface

1880 FWL, 660 FNL Sec. 23, T. 21 N., R. 3 W.

At proposed prod. zone

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

Approx. 13 miles west of Cuba, New Mexico

15. 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

40

18. DISTANCE FROM PROPOSED LOCATION*

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

none

19. PROPOSED DEPTH

4000

20. ROTARY OR CABLE TOOLS

Rotary

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

722 GR

22. APPROX. DATE WORK WILL START*

Jan. 30, 1974

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12½	8-5/8	24	300	Circ. to surf.
7-7/8	5½		td	150 sks.

Well will be spudded and surface casing set with a light rig, and completed
by a larger rig in completion. Pinon No. 1 well.

RECEIVED

JAN 23 1974

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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

Geologist

DATE Jan. 21, 1973

(This space for Federal or State office use)

APPROVAL DATE

DATE

APPROVED

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

FEB 2 1974

JERRY W. LONG
DISTRICT ENGINEER

TITLE

ST

DURANGO OFFICE COPY
COPY TO RECORDS

*See Instructions On Reverse Side

FEE SURFACE

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

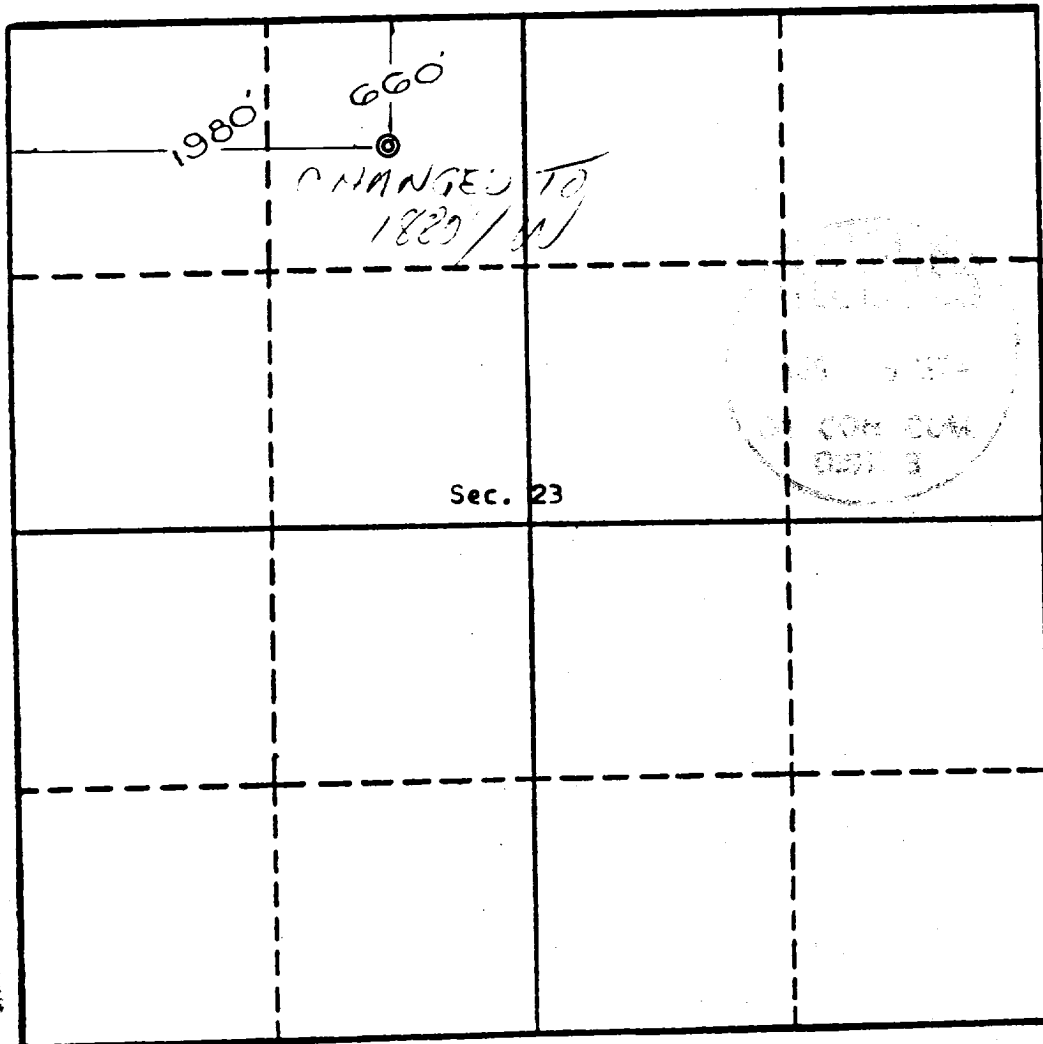
Operator <u>Conroe Grace</u> <u>Grace Oil Company</u>			Lease <u>Sunny Boy</u>		Well No. <u>1</u>
Unit Letter <u>C</u>	Section <u>23</u>	Township <u>21 North</u>	Range <u>3 West</u>	County <u>Sandoval</u>	
Actual Footage Location of Well: <u>660</u> feet from the <u>North</u> line and <u>1880</u> feet from the <u>West</u> line					
Ground Level Elev. <u>7222</u>	Producing Formation		Pool	Dedicated Acreage	

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 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.



Scale, 1 inch = 1,000 feet

CERTIFICATION

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

Name _____

Position _____

Company _____

Date _____

I hereby certify that the information shown on this plat was plotted from the survey of acreage 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 January 23, 1974
 Registered Professional Engineer
 and/or Land Surveyor

E. V. Echonhawk
 Certificate No. 3602
 E. V. Echonhawk LS