

Form 9-331C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PERMIT TO DRILL, DEEPEN, OR PLUG BACK

APPLICANT ☒
1a. TYPE OF WELL ☒ OTHER ☐

DEEPEN ☐

PLUG BACK ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

Natural Gas Company

b. Farmington, New Mexico 87401

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

1500'N, 810' E W

proposed prod. zone

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

15. 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

17. NO. OF ACRES ASSIGNED
TO THIS WELL

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

19. PROPOSED DEPTH
3490'

20. ROTARY OR CABLE TOOLS

Rotary

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

6626' GI

22. APPROX. DATE WORK WILL START*

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE		SIZE OF CASING		WEIGHT PER FOOT		SETTING DEPTH		QUANTITY OF CEMENT	
12 1/4"		8 5/8"		24#		120'		85 Sks. to circulate	
6 3/4"		2 7/8"		6.4#		3490'		245 Sks. to cover the Ojo Alamo	

Selectively perforate and sand water fracture the Pictured Cliffs formation.

The NW/4 of Section 1 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. 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 Original Signed [Signature]

TITLE Petroleum Engineer

DATE 4-8-71

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions On Reverse Side

30-045-20765

5. LEASE DESIGNATION AND SERIAL NO.

~~SECRET~~ SF 078208

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sunray B

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Undesignated P. C.

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

Sec. 1, T-30-N, R-10-W
N. M. P. M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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 of 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.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

EL PASO NATURAL GAS COMPANY

SUNRAY B

(SF-078208)

4

E

1

30-N

10-W

SAN JUAN

1500

NORTH

810

WEST

6626

PICTURED CLIFFS

UNDESIGNATED PICTURED CLIFFS

126.73

1. Outline the acreage dedicated to the subject well by colored pencil or lacquer marks on this plat only.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof, 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

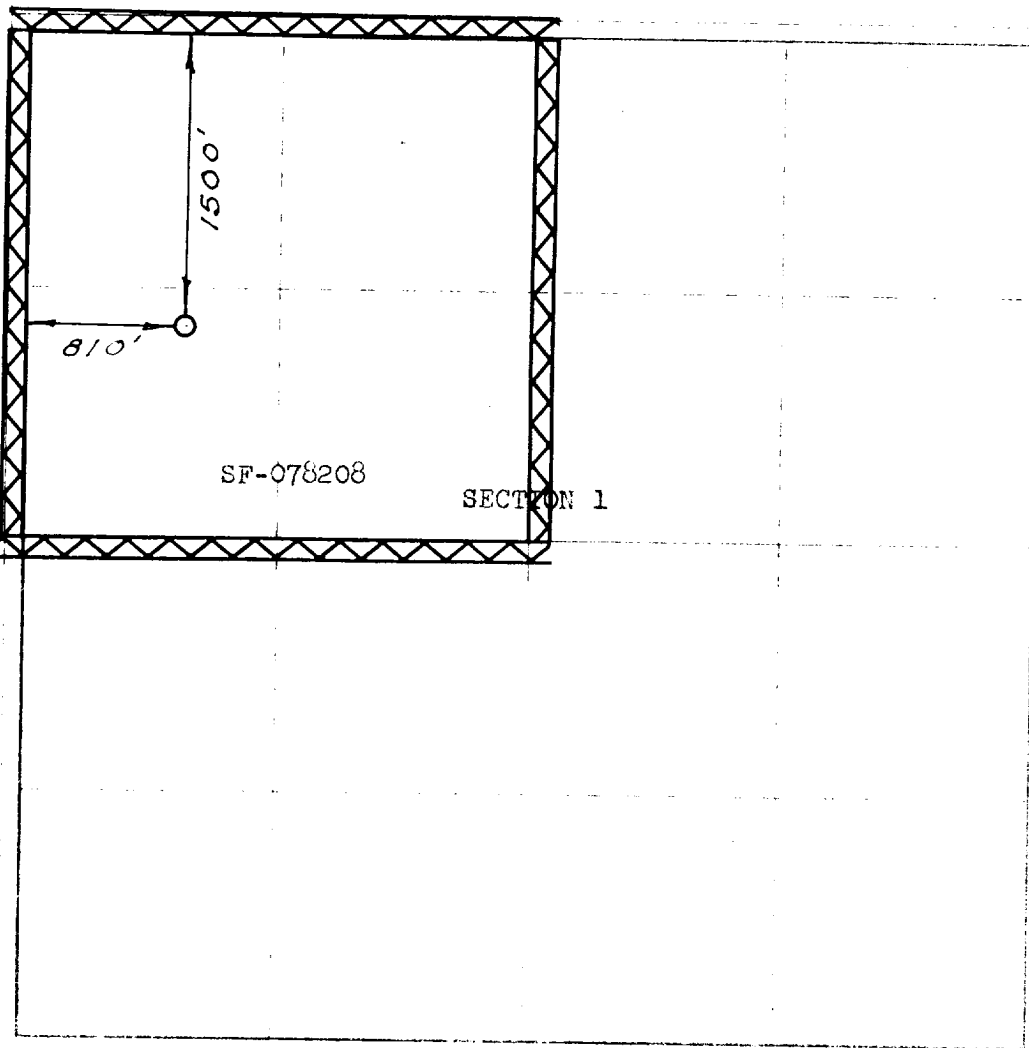
If answer is "no," list the owners and tract descriptions which have actually been consolidated (attach SF-078208 side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated by communitization, unitization, force-pooling, or otherwise (or until a non-standard unit, eliminating such interests, has been approved by the Commission).

RECEIVED

APR 9 1971

OIL CON. COM.
DIST. 3



I hereby certify that the foregoing information is true and correct to the best of my knowledge and belief.

Original Signed F. H. WOOD

Petroleum Engineer

El Paso Natural Gas Company

April 8, 1971

JANUARY 26, 1971

David O'Brien

1760