

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30 045-20132

5. LEASE DESIGNATION AND SERIAL NO.

SF 079937

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Turner Hughes

9. WELL NO.

18

10. FIELD AND POOL, OR WILDCAT

Undesignated Chacra

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREASec. 11, T-27-N, R-9-W
N. M. P. M.

12. COUNTY OR PARISH

13. STATE

San Juan

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

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 990, Farmington, New Mexico 87401

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

At 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 WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

3320'

20. ROTARY OR CABLE TOOLS

Rotary

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

6069' GL

22. APPROX. DATE WORK WILL START*

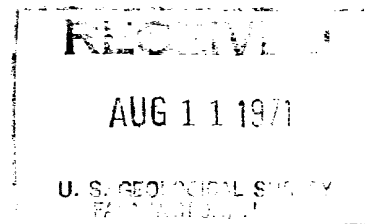
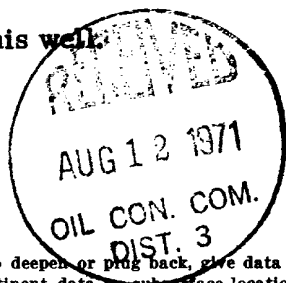
23.

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#	130'	90 Sks. to circulate
6 3/4"	2 7/8"	6.4#	3320'	295 Sks. to cover the Ojo Alamo

Selectively perforate and sand water fracture the Chacra formation.

The NE/4 of Section 11 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 F. H. W906

TITLE

Petroleum Engineer

DATE

8-10-71

(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

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.

NEW MEXICO OIL AND GAS ADMINISTRATION
WELL LOCATION AND ACREAGE INDICATION PLAT

EL PASO NATURAL GAS COMPANY

TURNER HUGHES

(SF-079937)

18

A

11

27-N

9-E

SAN JUAN

800

NORTH

800

EAST

6069

CHACRA

UNDESIGNATED CHACRA

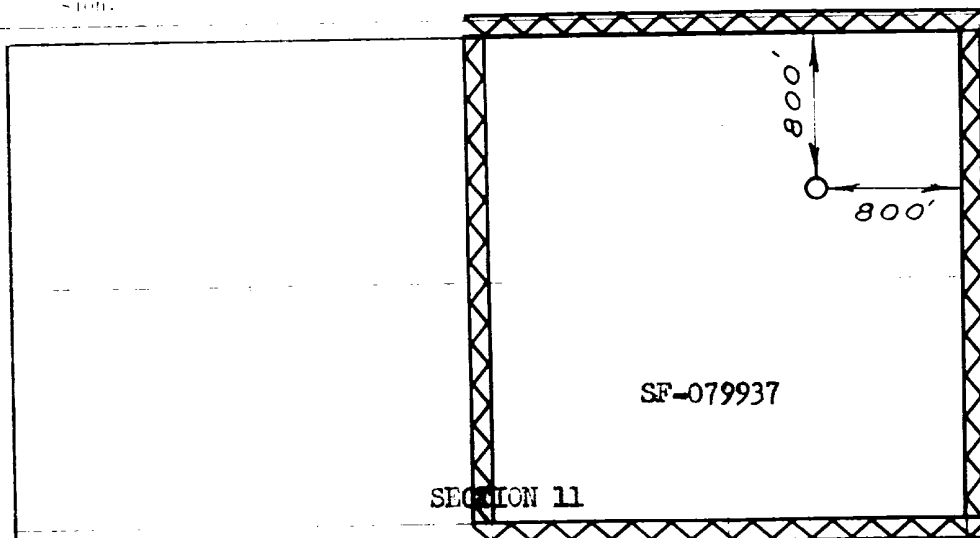
160.00

1. Outline the acreage designated for the well location and acreage indicated on this plat.
2. If more than one well is shown, indicate the location of each well and the acreage interest well own.
3. If more than one well is shown, indicate the location of each well and the acreage interest well own.

Yes _____ If answer is "No" fill in "Yes" or "No" in the space provided.

If answer is "No" list the names and addresses of the persons who own or have an interest in the land on which this well is located.

No. allow the acreage assigned to the well and the interests therein to be used for any other purpose, except for oil and gas production, until a new well is located and the acreage is assigned to it.

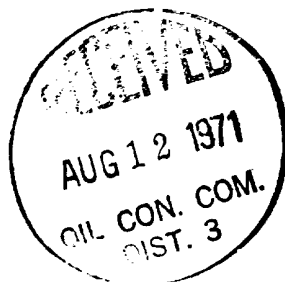


Original Signed F. H. WOOD

Petroleum Engineer

El Paso Natural Gas Company

August 18, 1971



JUNE 10, 1971

David Kilgus

1760