

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-20552

5. LEASE DESIGNATION AND SERIAL NO.

NM 021528-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Puerto Chiquito

9. WELL NO.

25 (C-10)

10. FIELD AND POOL, OR WILDCAT

East Puerto Chiquito

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

Sec. 10, T-26N, R-1E

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

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

BENSON-MONTIN-GREER DRILLING CORP.

3. ADDRESS OF OPERATOR

221 Petroleum Center Building, Farmington, NM 87401

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

At surface

686' FHL, 1964' FWL, Sec. 10, T-26N, R-1E, MMPM

At proposed prod. zone

Same

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

160

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

19. PROPOSED DEPTH

1400'

20. ROTARY OR CABLE TOOLS

Rotary

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

7181' CL

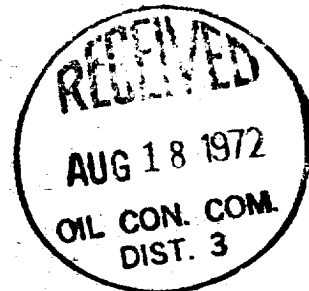
22. APPROX. DATE WORK WILL START*

8-15-72

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6-3/4"	5-1/2"	14#	400'	50 sacks
4-3/4"	3-1/2"	7.70#	1400'	30 sacks

If commercial production is indicated, the producing section will be
sand-oil fractured.

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

Vice-President

DATE

8-10-72

(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

44-512

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 CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT

RECEIVED
AUG 18 1972
OIL CON. COM.
DIST. 3

All distances must be from the outer boundaries of the Section

Operator BENSON-MONTIN-GREER			Lease PUERTO CHIQUITO			Well No 25 (C-10)		
Unit Letter C	Section 10	Township 26 NORTH	Range 1 EAST	County RIO ARriba				
Actual Footage Location of Well: 686 feet from the NORTH line and 1964 feet from the WEST line								
Ground Level Elev. 7181.0	Producing Formation Mancos			Pool East Puerto Chiquito			Dedicated Acreage: 160 Acres	

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

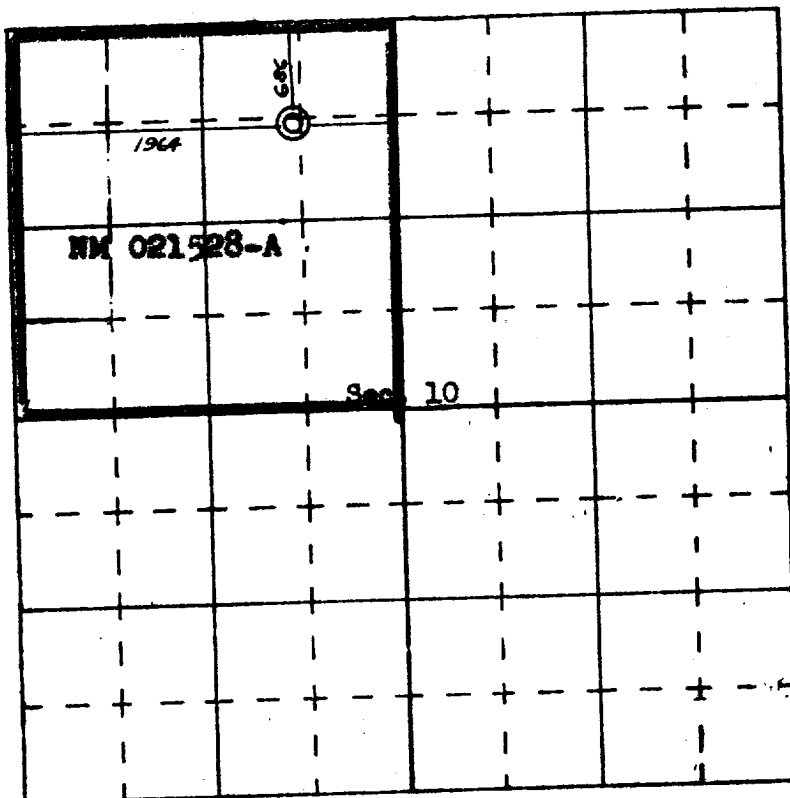
CERTIFICATION

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

Name _____
Position _____
Vice-President
Company _____
Benson-Montin-Greer Drilg. Corp.
Date _____
August 10, 1972

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.

Date Surveyed _____
August 10, 1972
Registered Professional Engineer
and/or Civil Surveyor
JAMES P. LEESE
Certificate No. _____



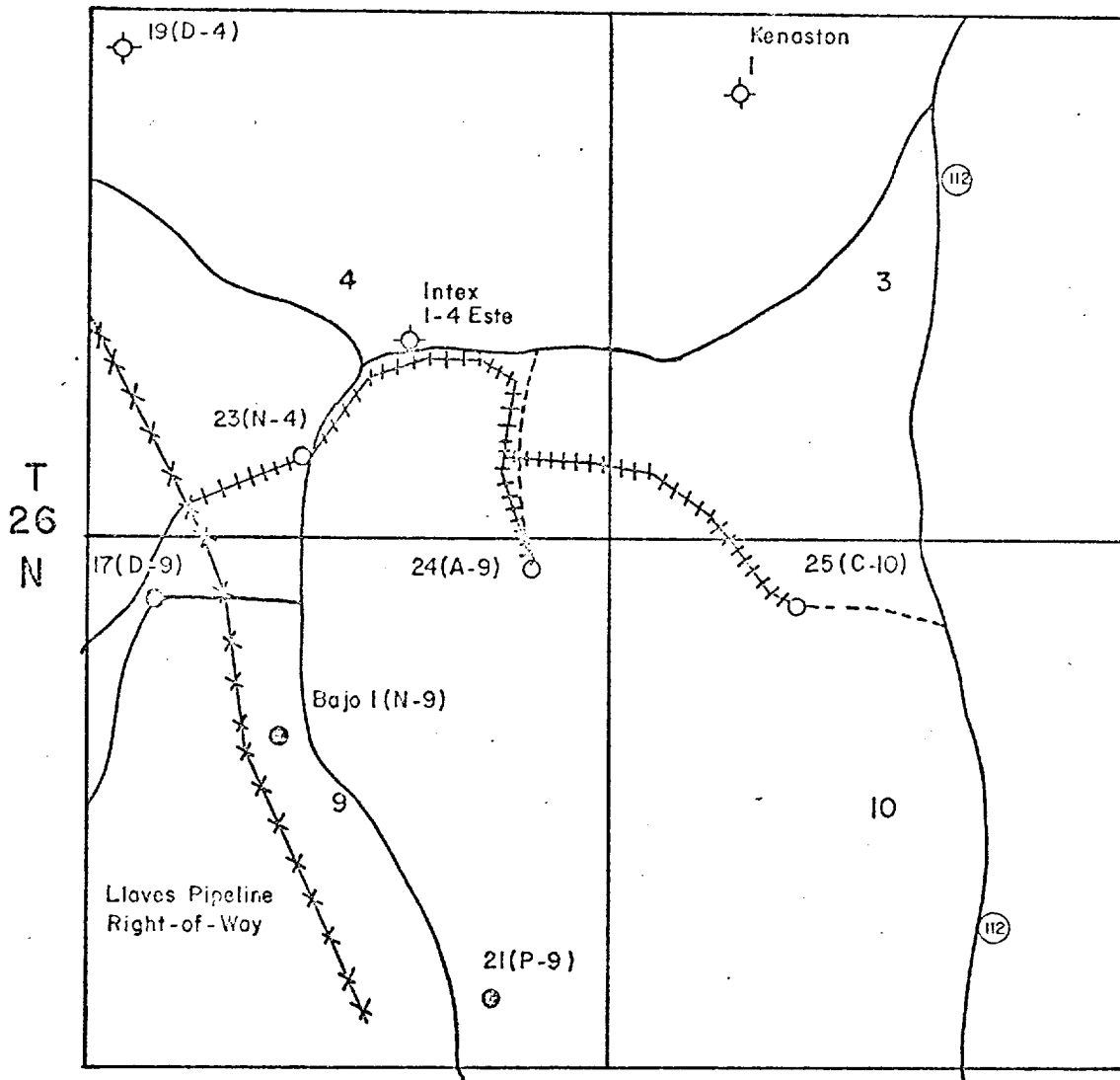
SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.



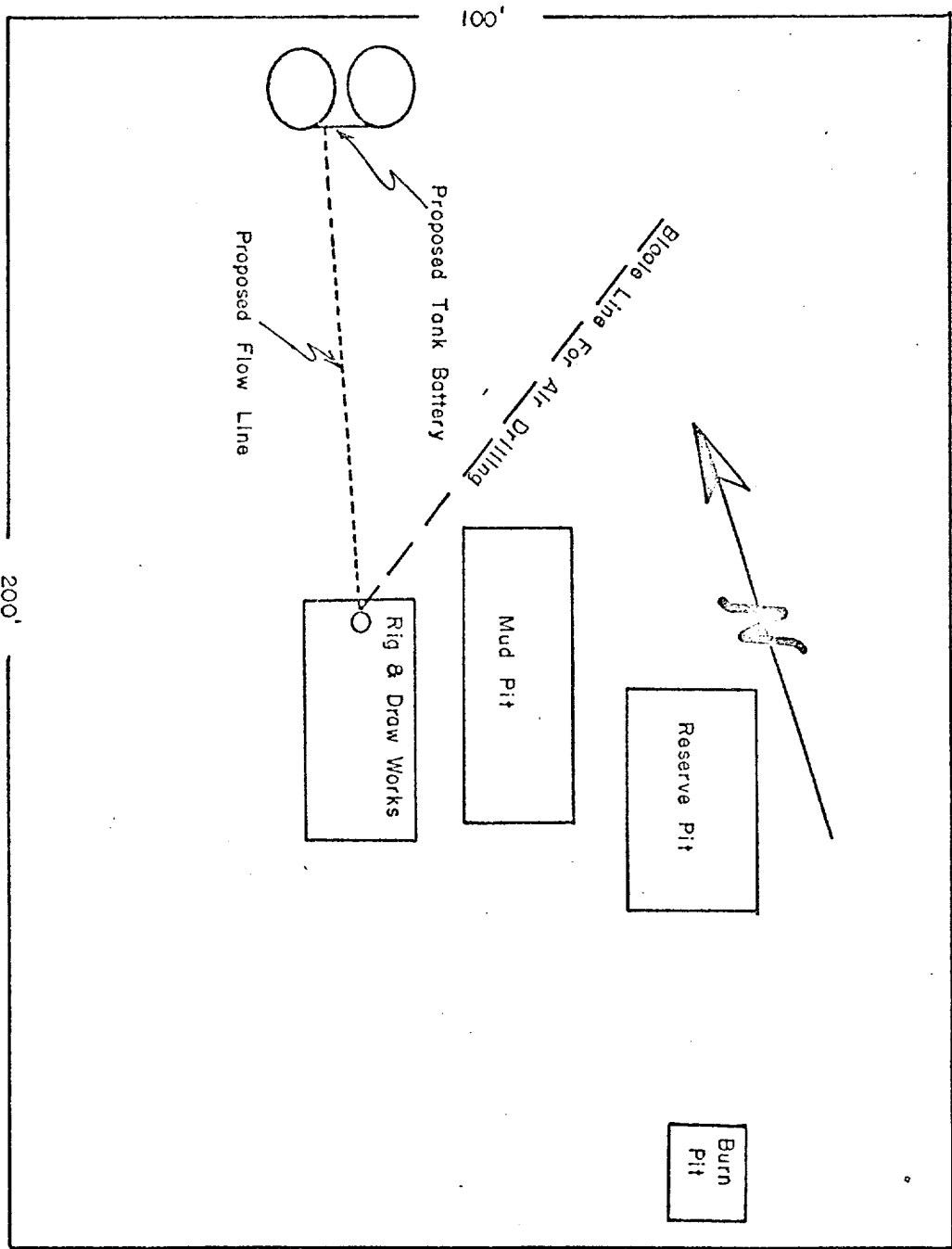
R. 1 E

EXISTING AND PROPOSED ROADS AND PIPELINE RIGHT-OF-WAYS
PUERTO CHIQUITO #25 (C-10)



- Proposed Well Access Road
- ~~~~~ Existing Well Access Road
- + + + + + Proposed Pipeline Right-of-Way

LOCATION AND EQUIPMENT LAYOUT
PUERTO CHIQUITO # 25 (C-10)



BENSON-MONTIN-GREER DRILLING CORP.

DEVELOPMENT PLAN FOR SURFACE USE

BENSON-MONTIN-GREER DRILLING CORP.

PUERTO CHIQUITO #25 (C-10)
NE $\frac{1}{4}$ NW $\frac{1}{4}$ SEC. 10, T 26N, R 1E
RIO ARriba CO., NEW MEXICO
FEDERAL LEASE: NM-021528-A

1. Existing Roads:

As shown on attached plat entitled "Existing and Proposed Roads and Pipeline Right-of-Way".

2. Planned Access Roads:

From New Mexico State Highway 112 approximately $\frac{1}{4}$ mile to location. As shown on attached plat entitled "Existing and Proposed Roads and Pipeline Right-of-Way".

3. Location of Wells:

As shown on attached plat entitled "Existing and Proposed Roads and Pipeline Right-of-Way".

4. Lateral Roads to Well Locations:

As shown on attached plat entitled "Existing and Proposed Roads and Pipeline Right-of-Way".

5. Location of Tank Batteries and Flow Lines:

As shown on attached plat entitled "Location and Equipment Layout".

6. Location and Type of Water Supply:

An excavated water hole located in Yeguas Wash (SW $\frac{1}{4}$ Sec. 13, T 25N, R 1W, Rio Arriba County, New Mexico).

7. Method of Handling Waste Disposal:

Waste will be buried in burn pit or reserve pit as applicable.

BENSON-MONTIN-GREER DRILLING CORP.

8. Location of Camps: (Existing Camp)

Approximately $\frac{1}{4}$ mile west of Llaves, New Mexico
(NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 19 T 25N, R 1W, Rio Arriba County, New Mexico).

9. Location of Airstrips: (Existing Airstrip)

Adjacent to camp site described above.

10. Location Layout to Include Position of Rig, Mud Tanks,
Reserve Pit, Burn Pit, Pipe Racks, Etc.:

As shown on attached plat entitled "Location and Equipment
Layout, Puerto Chiquito #25 (C-10)".

11. Plans for Restoration of the Surface:

All excavations will be filled and surface leveled.
Surface will then be reseeded.

12. Other Information:

This location within boundaries of Santa Fe National Forest
and Benson-Montin-Greer has filed application for Special Use
Permit with the U. S. Forest Service in compliance with
stipulations attached to oil and gas lease covering lands in
National Forest. Forest Ranger from the Cuba District has
inspected the proposed road and location.