

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Pioneer Production

3. ADDRESS OF OPERATOR

P O Box 208, Farmington, NM 87499

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

At surface

1700' FNL - 670' FEL

At proposed prod. zone

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

3 miles west of Bloomfield, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

670' FEL

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, 1/4 mile

OR APPLIED FOR, ON THIS LEASE, FT. (Maxey #1)

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

5682' GL

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED"GENERAL REQUIREMENTS"
PROPOSED CASING AND CEMENTING PROGRAM

23.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24#	200'
7-7/8"	4-1/2"	10.5#	3300'

This action is subject to administrative
appeal pursuant to 30 CFR 290.
147 cf circulated to surface
830 cf circulated to surface

Plan to drill with spud mud, set 200' of 8-5/8" OD, 24# surface casing. Will then drill with a water-mud-gel mixture through the Chacra formation. Plan to run IES and CDL logs, and if deemed productive, will run 4 1/2" OD, 10.5# casing & cement in 1 stage. Will selectively perforate Chacra formation, frac, clean out after frac, and complete well.

GAS IS DEDICATED.

RECEIVED
MAY 21 1984
OIL CON. DIV.
DIST. 3

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

Sherman E. Dugan
Sherman E. Dugan

TITLE

Geologist

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NSL 1820
8/6

*See Instructions On Reverse Side

NMOCC

30-045-25978

5. LEASE DESIGNATION AND SERIAL NO.

NM-013885

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Maxey Gas Com "C"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Otero Chacra

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

Sec. 24, T29N, R12W, NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 155.02

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

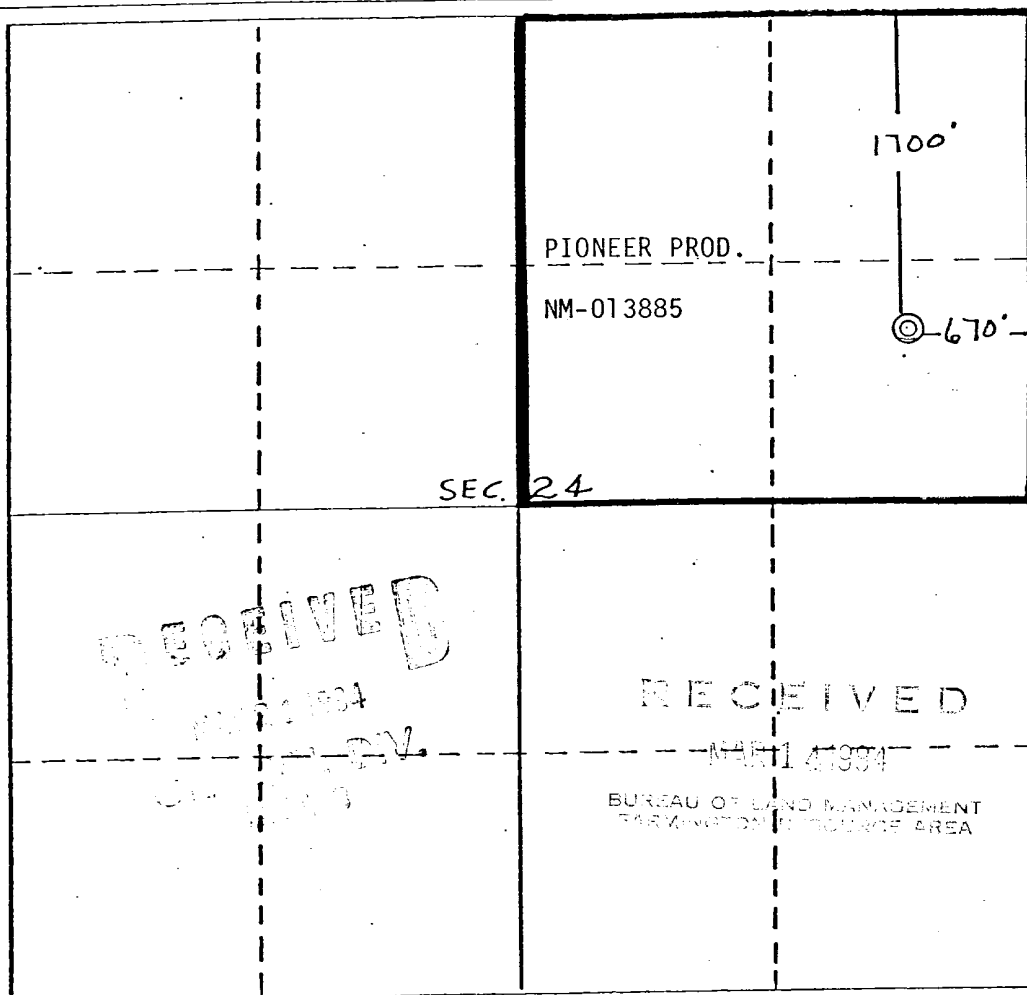
April 1, 1984

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

Operator Pioneer Production Corporation		Lease Maxey Gas Com C		Well No. 1
Unit Letter H	Section 24	Township 29 North	Range 12 West	County San Juan
Actual Footage Location of Well: 1700 feet from the North line and 670 feet from the East line				
Ground Level Elev. 5682	Producing Formation Chacra	Pool Otero Chacra		Dedicated Acreage: 160.15502 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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 Division.</p>				



CERTIFICATION

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

Sherman E. Dugan

Name

Sherman E. Dugan

Position

Geologist

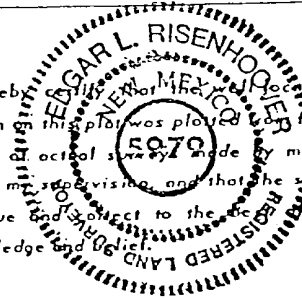
Company

Dugan Production Corp.

Date

3-8-84

I hereby certify that the location shown on this plat was plotted from field notes of actual survey 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

February 24, 1984

Registered Professional Engineer
and/or Land Surveyor

Edgar L. Risenhoover

Certificate No. 5979

Edgar L. Risenhoover, L.S.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

PIONEER PRODUCTION - Maxey Gas Com "C" #1
Existing Roads Exhibit E

Distance from nearest town or reference pt.
3 miles west of Bloomfield, NM

Type of surface dirt

Conditions good

PIONEER PRODUCTION - Maxey Gas Com "C" #1
Planned Access Road(s) Exhibit E

Width _____ Maximum grades _____

Drainage design _____

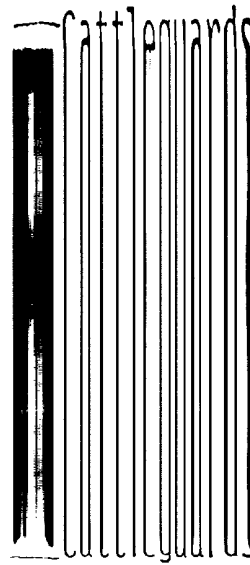
Cuts & Fills _____

Surfacing material _____

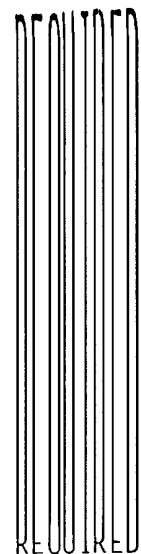
☒ Turnouts

☐ Culverts

☒ Gates



NO ACCESS ROAD



Other _____

