

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side.)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

RECEIVED

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK

DRILL ☒

DEEPEN ☐

95 AUG 22 PM 2:06
PLUG BACK ☐

B. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONED FARMING

2. NAME OF OPERATOR

36845

RODDY PRODUCTION COMPANY, INC.

3. ADDRESS OF OPERATOR

P. O. BOX 2221

FARMINGTON, NM 87499

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

At proposed prod. zone
1605 FNL

1960 FEL

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

10 MILES SOUTHWEST OF BLOOMFIELD, NM

16. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

1605

18. NO. OF ACRES IN LEASE

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

+/- 500'

19. PROPOSED DEPTH

1896

17. NO. OF ACRES ASSIGNED TO THIS WELL

N/320

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATION (Show whether D.P., R.L., G.L., etc.)

6218

22. APPROX. DATE WORK WILL START*

October 1995

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|-----------------------------------|
| 8 3/4" | 7" | 20 # J or K-55 | 200' | 55 sx (65 cu ft) circ to surface |
| 6 1/4" | 4 1/2" | 10.5# J or K-55 | 1896 | 210 sx (260 cu ft) circ to surfac |

Roddy Production proposes to spud in the Nacimiento Formation. Will drill an 8-3/4" hole to a T of 200'. Run and cement surface casing with cement returns to surface. WOC 12 hours. Test casing to 600 psi for 30 minutes. Drill a 6-1/4" hole to TD of 1896 using fresh water mud. Run logs at TD. Run and cement production casing with cement returns to surface. WOC 12 hrs. Move out drilling rig and move in completion unit. Pressure test to 2000 psi for 30 minutes prior to perforating. Run cased hole correlation logs. Perforate Fruitland Coal and stimulate using a fresh water based gel or foam system.

No poisonous gases are anticipated.

Adequate weight material will be on location to control flows from the Farmington sands.

Surface ownership is Navajo.

Pipeline and road r. o. w. is included with well permit.

RECEIVED
MAR 24 1997

OIL CON. DIV.
DLS:3

24.

SIGNED

Paul E. Landford

TITLE

AGENT

DATE

8-17-95

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

MAR 19 1997

APPROVED BY

W. Duane W. Spence

TITLE

DATE

MAR 20 1997

CONDITIONS OF APPROVAL, IF ANY:

OK

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
AMENDED REPORT

RECEIVED
BLM MAIL ROOM

95 AUG 29 AM 10:20

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | | |
|------------------------------|--|--|--|--|----------------------|
| 1 API Number 30-045-29445 | | 2 Pool Code 71629 | | 070 FARMINGTON, NM BASIN FURITLAND COAL | |
| 3 Property Code 14240 | | 4 Property Name YOCKEY | | | 5 Well Number 5 |
| 6 OGRID No. 36845 | | 7 Operator Name RODDY PRODUCTION INC. | | | 8 Elevation 6218' |

10 Surface Location

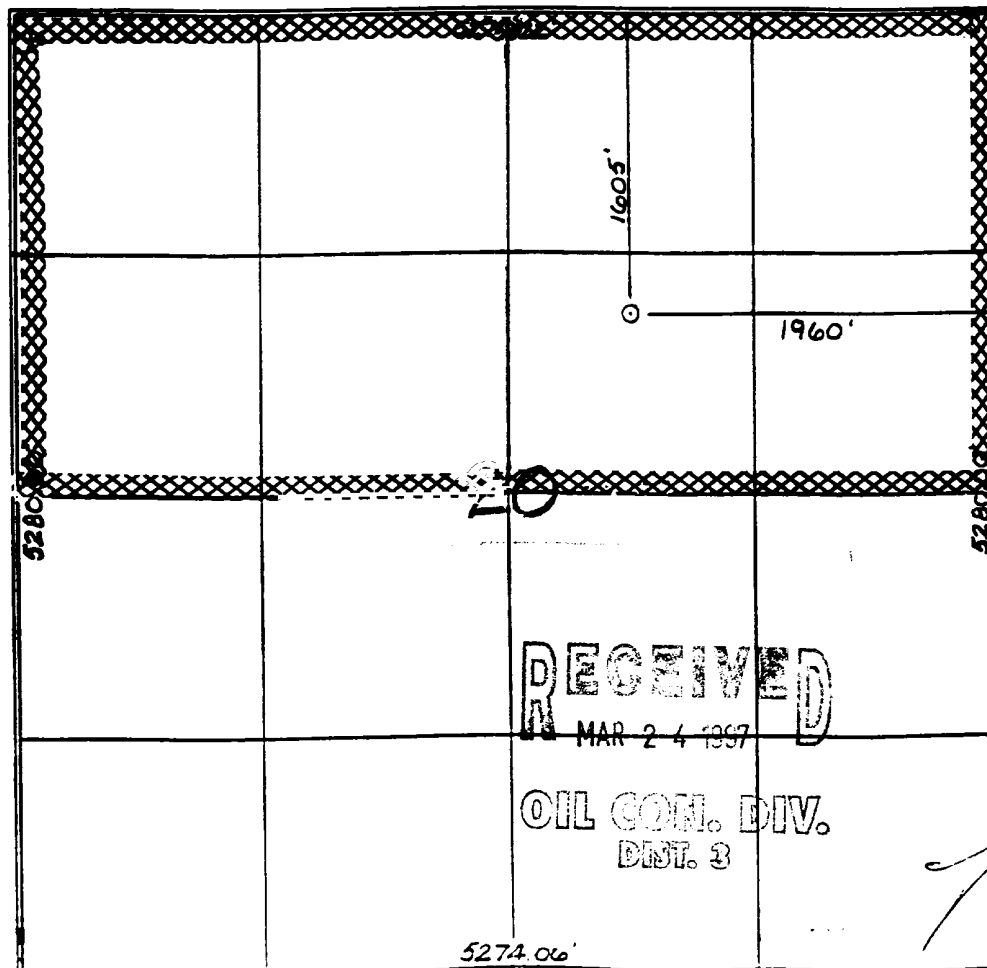
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| G | 20 | 27 N | 11 W | | 1605 | NORTH | 1960 | EAST | SJ |

11 Bottom Hole Location If Different From Surface

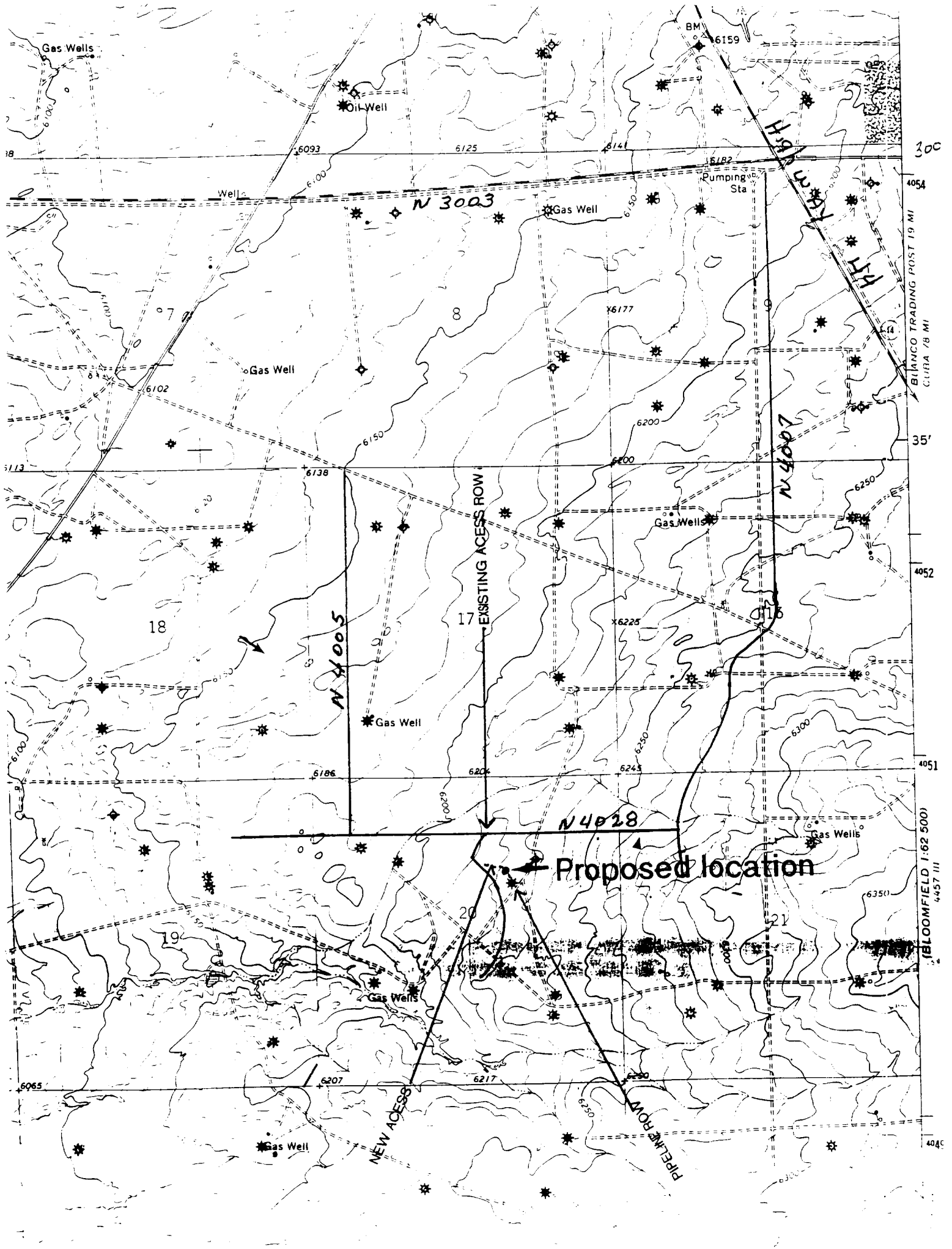
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

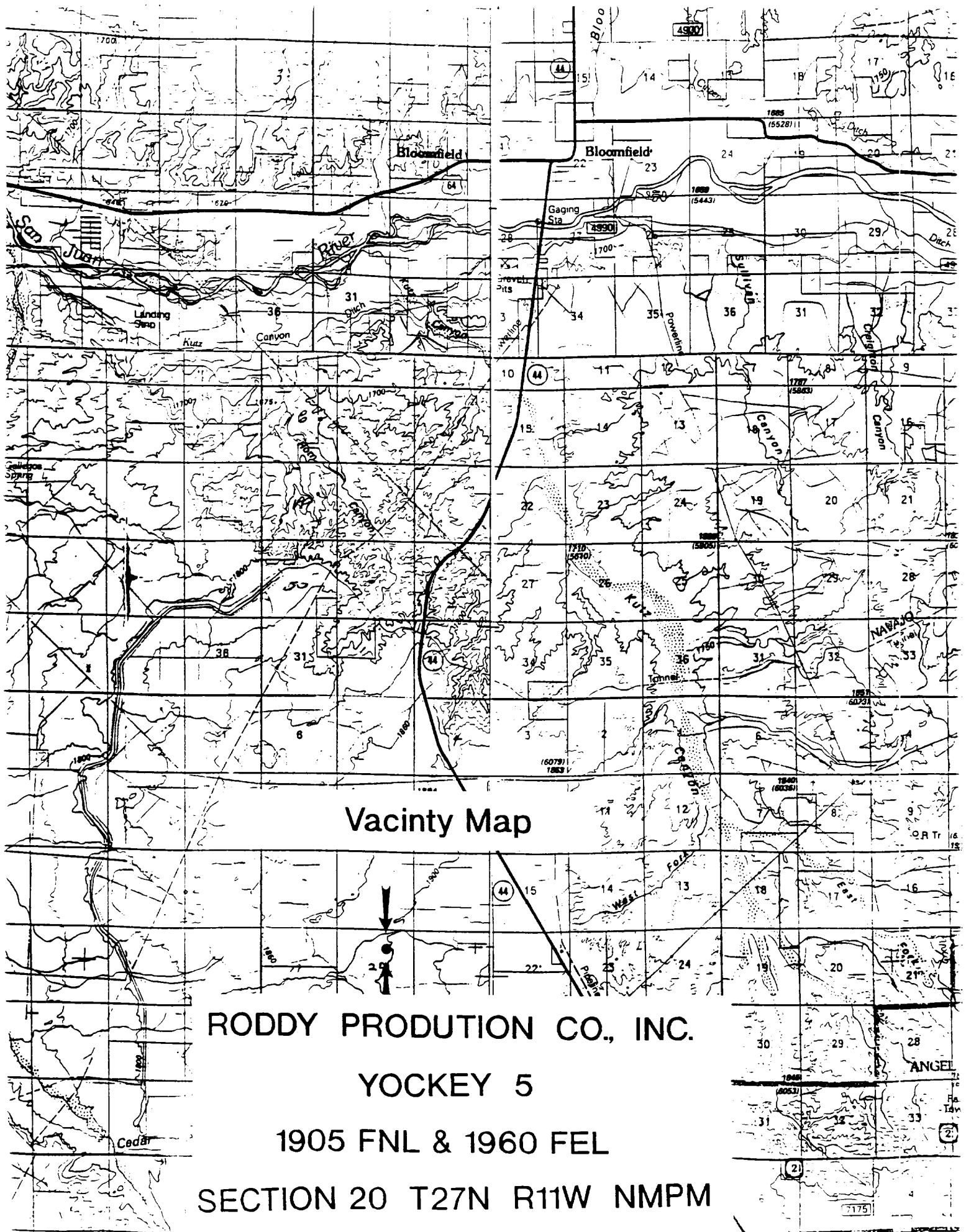
| | | | |
|-----------------------------|--------------------|-----------------------|--------------|
| 12 Dedicated Acres N/320 | 13 Joint or Infill | 14 Consolidation Code | 15 Order No. |
|-----------------------------|--------------------|-----------------------|--------------|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | | | | |
|--|--|--|--|--|--|
|  | | | | 17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>Ross E. Lankford</u> Printed Name: <u>Ross E. Lankford</u> Title: <u>Agent</u> Date: <u>August 17, 1995</u> | |
| | | | | 18 SURVEYOR CERTIFICATION 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 belief. Date of Survey: <u>8-10-95</u> Signature and Seal: <u>[Signature]</u> Certificate Number: <u>6857</u> | |

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MAR 24 1997
OIL CON. DIV.
DNT. 3





Vacinty Map

RODDY PRODUCTION CO., INC.

YOCKEY 5

1905 FNL & 1960 FEL

SECTION 20 T27N R11W NMPM

SAN JUAN COUNTY NEW MEXICO