

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

M & G DRILLING COMPANY C/O KM PRODUCTION COMPANY 141852

3. ADDRESS AND TELEPHONE NO.

PO BOX 2406 FARMINGTON, NM 87499 (505) 325-6900

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

At surface

623 FSL & 1347 FWL

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 drilg. unit line, if any)

1347'

16. NO. OF ACRES IN LEASE

2560

17. NO. OF ACRES ASSIGNED

TO THIS WELL

5/320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

230'

19. PROPOSED DEPTH

1990

20. ROTARY OR CABLE TOOLS

ROTARY

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

5996' GL

22. APPROX. DATE WORK WILL START*

ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#/ft	120'	75 sx (88 ft ³)
6 3/4"	5 1/2"	14#/ft	1990	190 sx (310 ft ³)

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

Will drill 12 1/4" hole to 120 ft and set 8 5/8" 24# J55 ST&C used casing and cement with 75 sx (88 ft³) of Class B cement, circulated to surface. Will drill 6 3/4" hole to 1990 ft with circulating medium of clear water, natural mud, and water loss control additives. No abnormal temperatures or pressures are anticipated. Induction and density logs will be run. Will run 1990 ft of 5 1/2" 14#/ft J55 ST&C new casing. Will cement with 190 sx (310 ft³) cement, circulated to surface.

FORMATION TOPS

Ojo Alamo 725
Kirtland 830
Fruitland 1565
Pictured Cliffs 1840

RECEIVED
SEP - 2 1997

OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

Kim H. McNeil

TITLE Agent-Petroleum Engineer

DATE 7/30/97

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

*See Instructions On Reverse Side

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

ST 103-1 AM 9:55

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-29482		² Pool Code 71629		³ Pool Name BASIN FRT CORAL	
⁴ Property Code 16599		⁵ Property Name SCHLOSSER			⁶ Well Number 97
⁷ OGRID No. 141852		⁸ Operator Name M & G DRILLING COMPANY, INC.			⁹ Elevation 5996

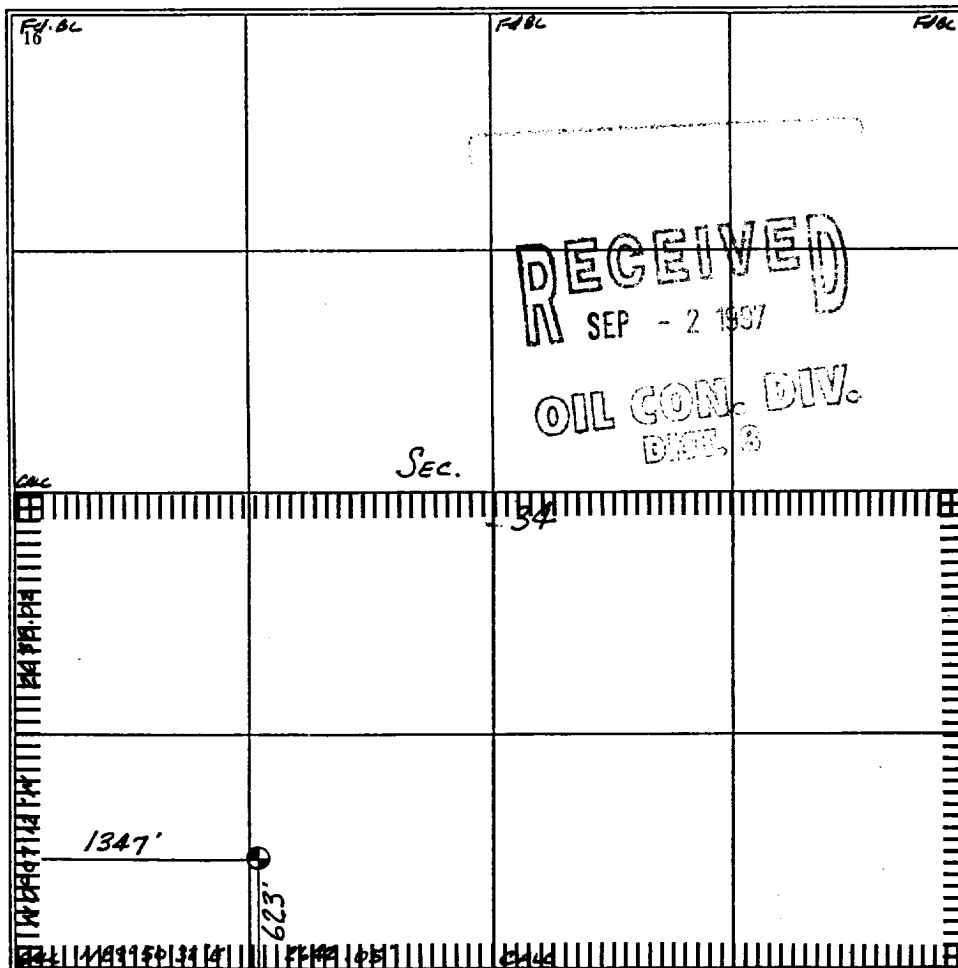
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	34	23 N	11 W		623	South	1347	West	San Juan

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		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

	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Kevin H. McCord</i> Signature Kevin H. McCord Printed Name Agent - Petroleum Engineer Title 7/30/97 Date</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey Signature and Seal of Surveyor William E. Maehne Professional Surveyor #8466 Certificate Number 8466</p>

6° 37' 30"

108° 00' 232000E

233

234

235

57' 30"

236

4057000N

4056

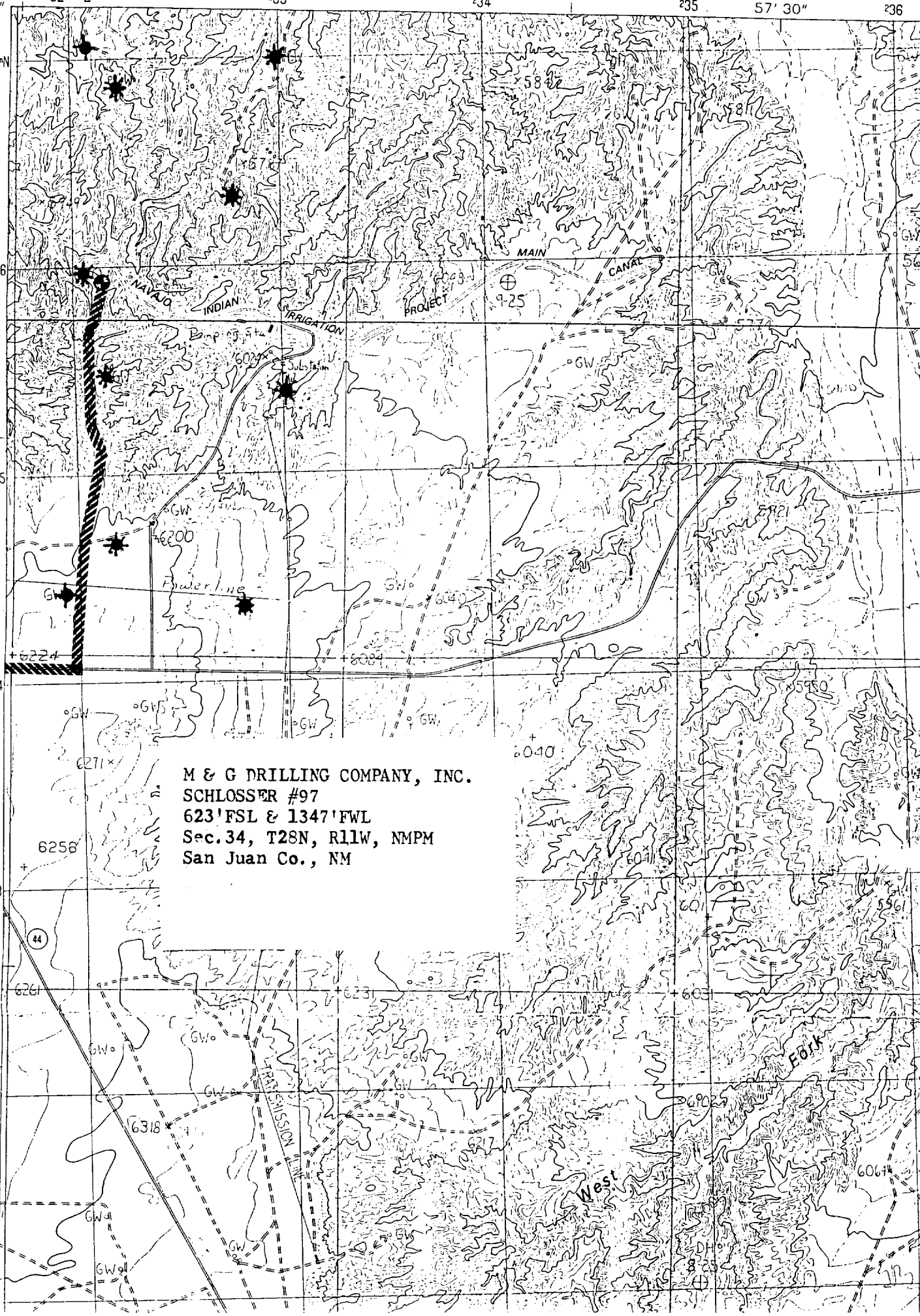
4055

4054

4053

4052

4051



M & G DRILLING COMPANY, INC.
SCHLOSSER #97
623' FSL & 1347' FWL
Sec. 34, T28N, R11W, NMPM
San Juan Co., NM

6258

44

6261

6318

6040

6011

6031

6025

6061

Fork

West