

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

30-025-31909

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Hooper

2. Name of Operator

Rand Oil & Gas, Inc.

8. Well No.

1

3. Address of Operator

4006 Beltline Road, Suite 290, Addison Texas 75244

9. Pool name or Wildcat

unnamed Wildcat Glorietta

4. Well Location

Unit Letter P : 591 Feet From The South Line and 498 Feet From The East Line

Section 1

Township

18-S

Range

38-E

NMPM

Lea

County

10. Proposed Depth

6,500

11. Formation

Glorietta

12. Rotary or C.T.

rotary

13. Elevations (Show whether DF, RT, GR etc.)

3650.0

14. Kind & Status Plug. Bond

single well OK 2-26-93

15. Drilling Contractor

Norton

16. Approx. Date Work will start

March 1, 1993

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2 "	8-5/8	24#	2,100'	900	surface
7-7/8"	4 1/2	11.60#	6,500'	900	6,000

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE

S. T. Miller

TITLE

geologist

DATE

22 Feb 1993

TYPE OR PRINT NAME

S. T. Miller

TELEPHONE NO. 915-694-6059

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

FEB 26 1993

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

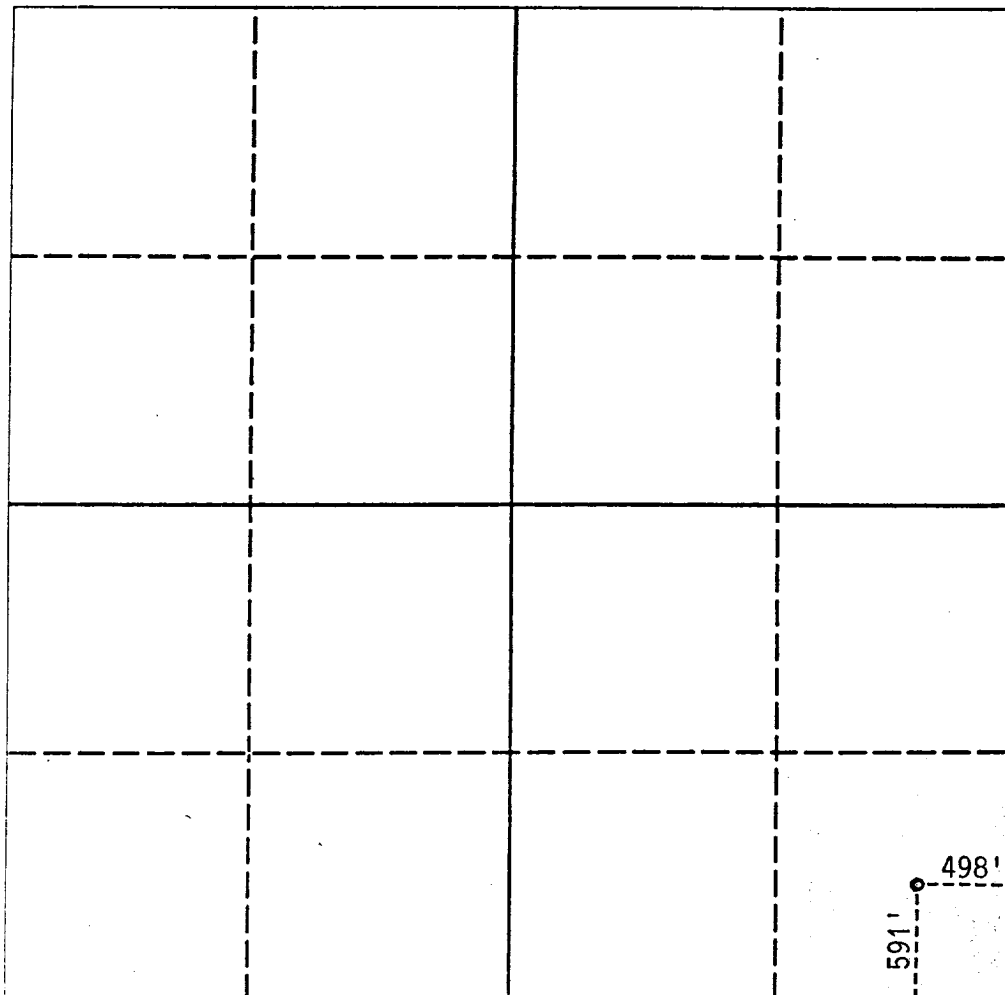
All Distances must be from the outer boundaries of the section

Operator Rand Oil & Gas, Inc.			Lease Hooper		Well No. 1
Unit Letter P	Section 1	Township 18-S	Range 38-E	County Lea	

Actual Footage Location of Well:

591	feet from the	South	line and	498	feet from the	East	line
Ground level Elev. 3650.0	Producing Formation Glorietta		Pool unnamed		Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc?
☒ Yes ☐ No If answer is "yes" type of consolidation communitization
If answer is "no" list the owners and tract descriptions which have actually been 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 interest, has been approved by the Division.



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

OPERATOR CERTIFICATION

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

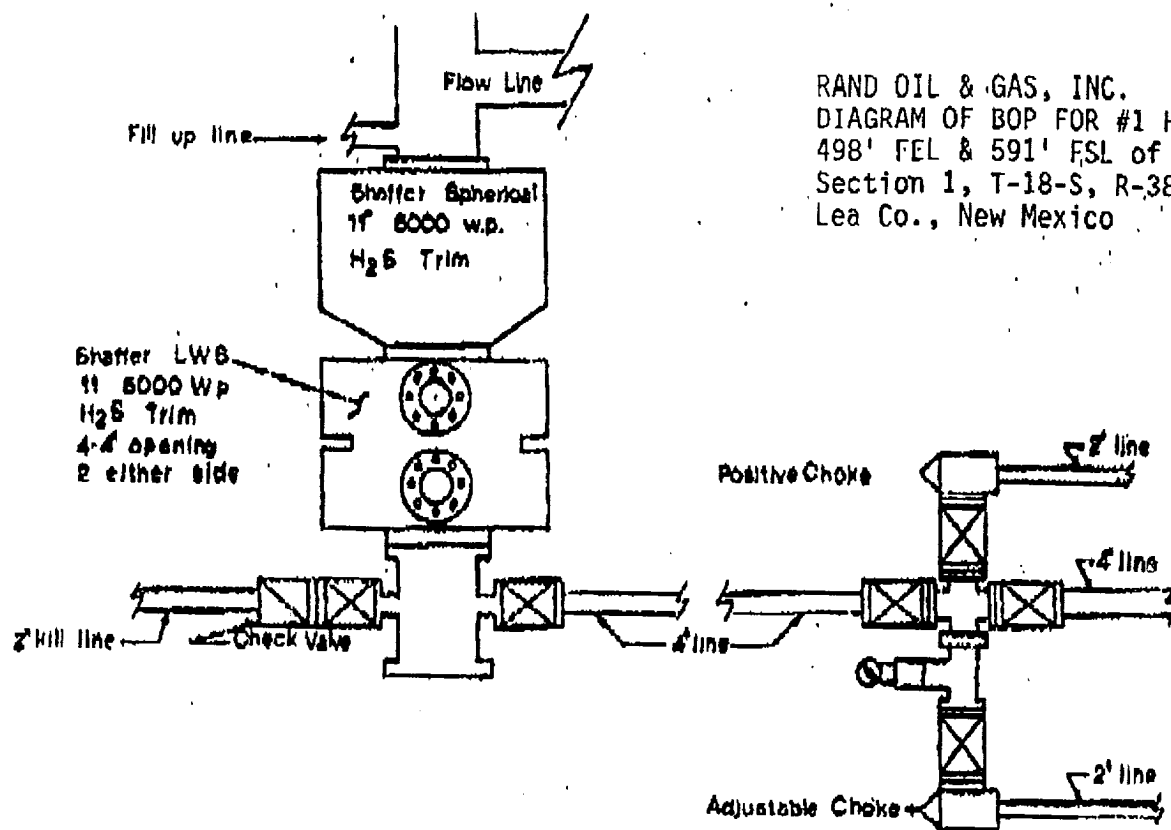
Signature <i>S. T. Miller</i>
Printed Name S. T. Miller
Position geologist
Company Rand Oil & Gas, Inc.
Date 22 Feb 1993

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 knowledge and belief.

Date Surveyed February 25, 1993
Signature & Seal of Professional Surveyor <i>Ronald J. Eidson</i>
Certificate No. 3239
Ronald J. Eidson 3239

93-01-0332



RAND OIL & GAS, INC.
 DIAGRAM OF BOP FOR #1 Hooper
 498' FEL & 591' FSL of
 Section 1, T-18-S, R-38-E
 Lea Co., New Mexico

