

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

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

API NO. (assigned by OCD on New Wells)

30-025-32254

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

Summers

13300

2. Name of Operator

Rand Oil & Gas, Inc.

8. Well No.

1

3. Address of Operator

4006 Beltline Road, Suite 220, Dallas, Tx 75244

9. Pool name or Wildcat

South Knowles (Devonian) 36480

4. Well Location

Unit Letter

B

: 660

Feet From The

north

Line and

1980

Feet From The

east

Line

Section

18

Township

17-south

Range

39-east

NMPM

Lea

County

10. Proposed Depth

12,200'

11. Formation

Devonian

12. Rotary or C.T.

Rotary

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

3659.7'

14. Kind & Status Plug. Bond

blanket

15. Drilling Contractor

JSM

16. Approx. Date Work will start

October 1, 1993

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	12-3/4	42#	400	500 sx	surface
11"	8-5/8	24-28#, 32#	4900	2500 sx	surface
7-7/8	5-1/2	17-20	12200	1500 sx	11000

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 agent

DATE 1 October 1993

(915) 694-6059

TELEPHONE NO.

TYPE OR PRINT NAME

S. T. Miller

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY

TITLE

DATE

OCT 05 1993

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

OCT 04 1993

JOE HOBBS
OFFICE