

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

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

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)

30-025-06460

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 ☐

Recomplete

2. Name of Operator

Lewis B. Burleson, Inc.

3. Address of Operator

P.O. Box 2479 Midland, TX 79702

8. Well No.

1

9. Pool name or Wildcat

Loop 18 (Montoya)

4. Well Location

Unit Letter D : 990 Feet From The North Line and 990 Feet From The West Line

Section 10 Township 21-S Range 37-E NMPM Lea County

10. Proposed Depth

7600'

11. Formation

Montoya

12. Rotary or C.T.

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

3460' GR

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

2-15-91

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	9 5/8"	36# & 40#	3128'	1308	1200
	7"	23# & 26#	8279'	1330	3060
	4 1/2"	11.60# & 10.5#	7600'	1000	5600

1. Kill well. Install 6" 900 BOP w/2 3/8" & 4 1/2" RAMS.

2. POH w/tbg. Run gauge ring to 7640'.

3. Run 4 1/2" 11.60# & 10.5# casing to 7600'. Cement w/sufficient cement to bring top of cement to 5600' ± Present Blinbry perms 5728' - 6002'.

4. Test casing. Perf Montoya & test.

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

Vice-President

DATE 2-4-91

TYPE OR PRINT NAME

Steven L. Burleson

TELEPHONE NO. 915/683-4747

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Lewis B. Burleson, Inc.			Lease State 10		Well No. 1
Unit Letter D	Section 10	Township 21-S	Range 37-E	County Lea	
NMPM					

Actual Footage Location of Well:

990 feet from the North line and		990 feet from the West line	
Ground level Elev. 3460	Producing Formation Montoya	Pool Loop 18	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 _____

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.

OPERATOR CERTIFICATION

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

Signature _____
Steven L. Burleson
Printed Name
Vice-President
Position
Lewis B. Burleson, Inc.
Company
2-4-91
Date

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 _____
Signature & Seal of
Professional Surveyor

Certificate No. _____

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