

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)

30-005-20897

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

C. L. O'Brien

2. Name of Operator

Stevens Operating Corporation

8. Well No.

2

3. Address of Operator

P. O. Box 2408, Roswell, New Mexico 88202

9. Pool name or Wildcat

Cato San Andres
Lightcap Devonian

4. Well Location

Unit Letter H : 1980 Feet From The North Line and 660 Feet From The East Line

Section 7

Township

8S

Range

30E

NMPM

Chaves

County

10. Proposed Depth

8047

11. Formation

San Andres
Montoya

12. Rotary or C.T.

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

4060' GR

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8				
11	11				
7 7/8	5 1/2				

Propose to set 5 1/2" retrievable BP @ 4300', pressure test, run Bond log,
and perf P₂ slaughter zone of San Andres 3184' - 3210', acidize w/2500 gals.
28%, swab and test to completion.

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 [Signature] TITLE General Manager DATE 01/12/90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE JAN 16 1990

CONDITIONS OF APPROVAL, IF ANY:

REC- 111

VAN 16 1910

GOV
LIBRARY OF CONGRESS