

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work

2. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

3. Name of Operator

Sun Exploration & Production Co.

4. Address of Operator

P. O. Box 1861, Midland, Texas 79702

5. Location of Well

UNIT LETTER C LOCATED 990 FEET FROM THE north LINE
AND 1650 FEET FROM THE west LINE OF SEC. 16 TWP. 8-S RGE. 31-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

New Mexico "BA" State

9. Well No.

2

10. Field and Pool, or Wildcat

Siete San Andres

12. County

Chaves

11. Elevations (Show whether U.F., K.I., etc.)

4223.2' GR

21A. Kind & Status Plug: Bond
Blanket on file

19. Proposed Depth
4000

19A. Formation
San Andres

20. Rotary or C.T.
Rotary

21B. Drilling Contractor
N/A

22. Approx. Date Work will start
ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	24#	1300	925 sxs	surface
7-7/8	5-1/2	14#	3900	450 sxs	2500

Reservoirs
Yates
San Andres
"p" Porosity

Expect Top
1824 (+2382)
2993 (+1213)
3700 (+506)

Blow out preventer - See Attachment

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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.

Signed DeAnn Kemp Title Associate Accountant

Date 12-5-84

(This space for State Use)
ORIGINAL SIGNATURE BY DEANN KEMP

APPROVED BY DEANN KEMP TITLE Associate Accountant

CONDITIONS OF APPROVAL, IF ANY:

DATE DEC - 7 1984

