

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

30-125-29-51

Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED
DISTRIBUTION
SANTA FE
FILE
U.S.G.S.
LAND OFFICE
OPERATION

5A. Indicate Type of Lease
STATE ☒ FEE ☐
6. 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 ☒ MULTIPLE ☐

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 I LOCATED 660 FEET FROM THE east
AND 4720 FEET FROM THE south LINE OF SEC. 2 TWP. 16-S RGE. 32-E

7. Field and Foot, or Mineral
Anderson Ranch Cisco Canyon

UNDESIGNATED

12. County
Lea

11. Elevations (Show whether D.P., R.T., etc.)

4301.9' GR

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

19. Proposed Depth
10700

19A. Formation
Canyon

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
17-1/2	13-3/8	42	400	400 SXS	surf.
12-1/4	8-5/8	24	4200	1550 SXS	surf.
7-7/8	5-1/2	17 & 15.5	10700	600 SXS	7200

Attached: Blowout Preventer

Formation Top
Canyon 10460 (-6149)
Lower Wolfcamp Pay 9600 (-5299)
Wolfcamp 8950 (-4639)
Abo 7580 (-3269)
Tubb 6850 (-2539)
Glorieta 5670 (-1359)

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 De Ann Kemp Title Associate Accountant Date 12-11-84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

TITLE DATE DEC 13 1984

CONDITIONS OF APPROVAL, IF ANY: