

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

30-025-28512

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LAND OFFICE	
OPERATOR	

Form C-101
Revised 10-1-78

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
983-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

14. Type of Work a. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				7. Unit Agreement Name	
2. Name of Operator Sun Exploration & Production Co.				8. Farm or Lease Name State "A" A/C-1	
3. Address of Operator P. O. Box 1861, Midland, TX 79702				9. Well No. 117	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1395</u> FEET FROM THE <u>South</u> LINE AND <u>1345</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>3</u> TWP. <u>23-S</u> RGE. <u>36-E</u> NMPM				10. Field and Pool or Wildcat Langlie Mattix Seven Rivers Queen Grayburg	
				12. County Lea	
11. Elevations (show whether DT, HT, etc.) 3468' GR		21A. Kind & Status Plug. Bond Blanket		19. Proposed Depth 3900'	
		21B. Drilling Contractor Unknown		19A. Formation Seven Rvrs/Qun	
				20. Rotary or C.T. Rotary	
23.				22. Approx. Date Work will start Upon Approval	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
2-1/4"	8-5/8"	24#	400'	275 SX	surf
7-7/8"	5-1/2"	14#	3900'	850 SX	Surf

C-101 previously submitted 11/7/83. Location moved 100' north due to a power line.

Blowout Preventer 10" hydraulic

Expected Tops - Seven Rivers - + 158' (Subsea)
Queen - + 260' (Subsea)
Yates - + 350' (Subsea)

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 7/30/84
UNLESS DRILLING UNDERWAY

NSL-1778
NEX-522

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 Maria L. Perez Title Senior Accounting Assistant Date 12/8/83
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT SUPERVISOR TITLE DATE JAN 30 1984
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
DEC 13 1983
C.C.D.
HOBBS OFFICE