

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

30-025-30368

Form C-101
Revised 10-1-78

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

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Sun State
2. Name of Operator Sun Exploration & Production Co.		9. Well No. 1
3. Address of Operator P. O. Box 1861, Midland, Texas 79702		10. Field and Pool, or Wildcat Wildcat Flying m. Penn
4. Location of Well UNIT LETTER F LOCATED 1855 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 15 TWP. 9-S RGE. 33-E NMPM		12. County Lea
19. Proposed Depth 9700'		19A. Formation Bough "C"
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DT, RT, etc.) 4371.2' GR	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor NA
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"	54.5	400'	425	Surf.
11"	8-5/8"	24 & 32#	4000'	1400	Surf.
7-7/8"	5-1/2"	15.5 & 17#	9600'	1200	3700'

Est. Tops: San Andres 3900'
Glorieta 5260'
Tubb 6738'
Abo 7610'
Wolfcamp 8730'
Bough "C" 9570'

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 Acctng. Assoc. Date 4-28-88

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE MAY 1 - 1988

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.