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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

API NO. 30-025-28396

30-025-28396

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. 983-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work 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"/>		7. Unit Agreement Name	
2. Name of Operator Sun Exploration & Production Company		8. Farm or Lease Name State "A" A/C-1	
3. Address of Operator P. O. Box 1861 - Midland, Texas 79702		9. Well No. 116	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>1260</u> FEET FROM THE <u>North</u> LINE AND <u>1310</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>10</u> TWP. <u>23-S</u> RGE. <u>36-E</u> NMPM		10. Field and Pool, or Wildcat Langlie-Mattix/Deeper Pool Wildcat	
12. County Lea			
19. Proposed Depth 8500'		19A. Formation Abo	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 3480' GR		21A. Kind & Status Plug. Bond Blanket on file	
21B. Drilling Contractor Unknown		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
17 1/2"	13-3/8"	48#	1350'	1200 sx	Surface
11 or 12 1/4"	8-5/8"	24 & 32#	4000'	2200 sx	Surface
7-7/8"	5 1/2"	15.5 & 14#	8500'	500 sx	6500'

Blowout preventer 10" hydraulic

Primary Reservoirs: Abo - Expected tops top 7660  
Queen- top 3550

Other formations : Yates- top 2968  
7 Rivers-top 3185  
Greyburg-top 3710

R-7371 NSL

APPROVED FOR 180 DAYS  
PERMIT EXPIRES 5/1/84  
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 Mama Perez Title Sr. Accounting Assistant Date 9-19-83

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE  DATE NOV 1 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
SEP 21 1983  
O.C.D.  
HOBBS OFFICE