

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

30-025-28867

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 ☒ FCC ☐

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name New Mexico JJ State	
2. Name of Operator Sun Exploration & Production Company		9. Well No. 3	
3. Address of Operator P. O. Box 1861 Midland, TX 79702		10. Field and Pool, or Wildcat Baum (Upper Penn)	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>800</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>23</u> TWP. <u>13</u> RGE. <u>32</u> NMPM		12. County Lea	
19. Proposed Depth 10050		19A. Formation Penn	
20. Rotary or C.T. Rotary		21. Elevations (show whether DF, RT, etc.) 4309.0 GL	
21A. Kind & Status Plug. Bond Blanket on file		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	48	450	475 Sxs	Surf
12-1/4	8-5/8	24	4000	1500 Sxs	Surf
7-7/8	5-1/2	15.5 & 17	9950	800 Sxs	7100

Blow out preventer - Attached

Bough "D" (Upper Penn) 9720 (-5392)
Pennsylvanian 9475 (-5147)
Wolfcamp 8800 (-4472)
Abo 7525 (-3197)
San Andres 3890 (+ 438)

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/23/85
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 8-21-84

(This space for State Use)

APPROVED BY Eddie W. Seay TITLE Oil & Gas Inspector DATE AUG 23 1984

CONDITIONS OF APPROVAL