

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-025-30150

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 ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐				7. Unit Agreement Name	
2. Name of Operator Sun Exploration & Production Company				8. Farm or Lease Name Kirk	
3. Address of Operator P.O. Box 1861, Midland, TX 79702				9. Well No. 1	
4. Location of Well UNIT LETTER B LOCATED 1700 FEET FROM THE East LINE AND 330 FEET FROM THE North LINE OF SEC. 20 TWP. 17-S RGE. 38-E NMPM				10. Field and Pool, or Wildcat wildcat	
				12. County Lea	
				19. Proposed Depth 11700 -	
				19A. Formation Strawn or Atoka	
				20. Rotary or C.T. Rotary	
21. Elevations (show whether DF, KT, etc.) 3694.0 GR		21A. Kind & Status Plug. Bond Blanket on file		21B. Drilling Contractor NA	
				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	54.5	500'	525	Surf.
12-1/4 or 11	8-5/8	24 & 32	5500'	2175	Surf.
7-7/8	5-1/2	17	11500	1250	5200

Rustler 2221
Yates 3531
Seven Rivers 3749
Queen 4524
San Andres 5446
Glorietta 6911
Bone Spring 8326
Wolfcamp 9556
Cisco 10606
Canyon 10796
Strawn 11161
Atoka 11381
TD 11500

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 Deva Franco Title Associate Accountant Date 11/16/87

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE NOV 18 1987

CONDITIONS OF APPROVAL, IF ANY:

1F6/3018

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

NOV 17 1987
OCD
HOBBS OFFICE

1970-1971