

30-005-28477

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEDERAL

5. State Oil & Gas Lease No.
A-983

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

10. Type of Work
a. Type of Well DRILL DEEPEN PLUG BACK

b. Type of Well OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

11. Name of Operator
Sun Exploration & Production Co.

12. Address of Operator
P. O. Box 1861, Midland, TX 79702

13. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE East LINE

660 FEET FROM THE North LINE OF SEC. 10 TWP. 23-S RGC. 36-E N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name
State "A" A/C - 3

9. Well No.
9

10. Field, Pool, or Lease
Langlie Mattix Seven Rivers Queen Grayburg

12. County
Lea

15. Proposed Depth: 3760
16A. Formation: Seven Rivers/Queen
16. Rotary or C.T.: Rotary

17. (a) Permeability (in either DI, KI, etc.): 3448.8' GR
(b) Kind of Strata Plug: Blanket
21P. 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
12 - 1/4	8 - 5/8	24	400	275	Surf
7 - 7/8	5 - 1/2	14	3760	850	Surf

Blowout Preventer 10" hydraulic

Expected Tops - Seven Rivers - +300 (Subsea)
Queen - - 60 (Subsea)
Yates - +500 (Subsea)

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5/10/84
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 Maria L. Perry Title Sr. Acctng. Asst. Date 11/7/83

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON

NOV 10 1983

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
MAY 9 1983
C.C.D.
HOSPICE DIVISION