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U.S.G.S.	
LAND OFFICE	
OPERATOR	

API No. 30-025-27768

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Sims

9. Well No.
8

10. Field and Pool, or Wildcat
Wantz, Granite Wash

12. County
Lea

19. Proposed Depth
8000'

19A. Formation
Granite Wash

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
3318.8Gr unprepared

21A. Kind & Status Plug. Bond
Blanket on file

21B. Drilling Contractor
Advise later

22. Approx. Date Work will start
Upon Approval

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	1100	Sufficient Volume TWL	
	(w/ 1/4#/sx Flocele; followed w/150 sxs Cl"C" w/ 2%CaCl ₂ ; @ surface.				
7-7/8"	5-1/2"	9.5#, 11.6#	8000	Caliper Volume	

(Plus 30% excess TLW, 2.19 cf/sx. w/ 10% Diocel-D 7.5#/sx salt and 1/4#/sx Flocele; followed w/sufficient volume Class "C" w/2% CaCl; circ to surface.)

Use mud additive as required for control.

BOP Equipment: 3000 psi W.P./PPCo. BOP Standard Fig. No. 7

180
9/8/82

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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.

W. J. Mueller Title Senior Engineering Specialist Date March 5, 1982

ORIGINAL SIGNED BY

JERRY SEXTON

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

MAR 8 1982