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# NEW MEXICO OIL CONSERVATION COMMISSION

Form O-191  
Revised 1-1-69

5A. State Type of Lease	STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
5. State Oil & Gas Lease No.	K 5481
7. Unit Agreement Name	
8. Firm or Lease Name	Nappi
9. Well No.	1
10. Field and Pool, or Wildcat	UNDESIGNATED
12. County	Lea
19. Proposed Depth	10,800'
19A. Formation	Wolfcamp
20. Rotary or C.T.	Rotary
21. Elevations (Show whether DF, RT, etc.)	To be furnished later
21A. Kind & Status Plug. Bond	Application is being
21B. Drilling Contractor	None Selected
22. Approx. Date Work will start	November 1, 1969

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	International Nuclear Corporation
3. Address of Operator	106 Mid-America Building, Midland, Texas 79701
4. Location of Well	UNIT LETTER M LOCATED 660 FEET FROM THE S LINE AND 660 FEET FROM THE W LINE OF SEC. 23 TWP. 16-S RGE. 33-E NMPM
19. Proposed Depth	10,800'
19A. Formation	Wolfcamp
20. Rotary or C.T.	Rotary
21. Elevations (Show whether DF, RT, etc.)	To be furnished later
21A. Kind & Status Plug. Bond	Application is being
21B. Drilling Contractor	None Selected
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## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20	94#	30'	200 sx	Surface
17 1/2	13-3/8	48#	300'	350 sx	Surface
12 1/2	8-5/8	32#	4500'	1050 sx.	2000'
7-7/8	4 1/2	11.6#	10,800'	625 sx.	9000'

To drill an exploratory well to the Lower Wolfcamp formation and complete as an oil well. Blowout preventors will consist of a Hydril, pipe rams and blind rams.

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 Bernard J. Mahony Title Manager - Drilling & Production Date October 22, 1969  
(This space for State Use)

APPROVED BY Leslie A. Clements TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: