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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State of New Mexico <i>State</i>	
2. Name of Operator Natomas North America, Inc.		9. Well No. 1	
3. Address of Operator 5251 Westheimer		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>860</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>19</u> TWP. <u>10-S</u> RGE. <u>32 E</u> NMPM		12. County Lea	
19. Proposed Depth 12000'		19A. Formation Devonian	20. Rotary or C.T. Rotary
21. Elevations (Show whether DL, RT, etc.) 4381 Gr	21A. Kind & Status Plug. Bond Blanket on File	21B. Drilling Contractor Unknown	22. Approx. Date Work will start When rig is available

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#	350	300	Circulate
11 "	8 5/8"	24# & 32#	3600	350	2600'
7 7/8"	5 1/2"	17#	12000'	350	10000'

***Cement on the intermediate casing must be brought from the top of the salt or anhydrite to the surface casing. You can do this by either circulating the intermediate casing with cement, or a DV tool at the top of the salt.

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.

Signature: Richard A. Porter Title: Division Production Manager Date: 2-10-78

Oil & Gas Insp.
Lea County

MAR 1 1978

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

***SEE ABOVE

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FEB 21 1978

OIL CONSERVATION COMM.
HORRS, N. M.