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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease
STATE ☒ FEE ☒
5. State Oil & Gas Lease No.
LG-1208

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐		Antelope Ridge	
2. Name of Operator		8. Farm or Lease Name	
Natomas North America, Inc.		State XXXX "23" Com	
3. Address of Operator		9. Well No.	
5251 Westheimer, Suite 700, Houston, Texas 77056 Attn: Sue Farrell		1	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> T. <u>23S</u> R. <u>34E</u> N.M.P.M.		10. Field and Pool, or Wildcat Wildcat	
		12. County	
		Lea	
19. Proposed Depth		19A. Formation	
13,900'		Atoka/Morrison	
20. Rotary or C.T.		21. Kind & Status Plug. Bond	
Rotary		Blanket on File	
21. Elevations (Show whether H.P., K.T., etc.)		21B. Drilling Contractor	
3393.6' GR		Parker Drilg Co	
22. Approx. Date Work will start			
February 1, 1979			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	750'	300 sx	Circulate to surf
14-1/2"	10-3/4"	45.5# & 40.5#	5100'	see (1) below	Circulate to surf
9-1/2"	7-5/8"	29.7# & 33.7#	12,000'	see (2) below	10,000'
6-1/2"	5"	23.2#	11,700-13,400'	255 sx Cl "H"	11,700'

(1) 900 sx HLW & 200 sx Class "C"
1050 sx HLW & 200 sx Class "C"

(2) 250 sx HLW & 200 sx Class "H"

State "23" Com

Natomas proposes to drill the ~~XXXX~~ #1 to a depth of 13,900'.

BOP Program: 10,000 lb. Cameron Iron Works, Type "U", double & single
and 5000 lb. Hydril.

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.

by William L. Lomas Title Drilling Engineer Date January 22, 1979

(This space for State Use)

PROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE JAN 26 1979
CONDITIONS OF APPROVAL, IF ANY: