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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PROPRATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-  
Effective 1-1-65

Operator  
Natomas North America, Inc.  
Address  
1000 First Place, Tulsa, Oklahoma 74103  
Reason(s) for filing (Check proper box)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)  
If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE  
Lease Name State "23" Well No. 2 Pool Name, including Formation Antelope Ridge - Morrow Kind of Lease State, Federal or Fee State Lease No. LG-1208  
Location  
Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West  
Line of Section 23 Township 23S Range 34E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil ☐ or Condensate ☒ Summit Transportation Address (Give address to which approved copy of this form is to be sent) 340 North Belt, Suite 234, Houston, TX 77060  
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ El Paso Natural Gas Co. Address (Give address to which approved copy of this form is to be sent) Box 1492, El Paso, TX 77002  
If well produces oil or liquids, give location of tanks. Unit F Sec. 23 Twp. 23S Rge. 34E Is gas actually connected? No When Est. Nov. 10, 1979

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA  
Designate Type of Completion - (X) Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v. Diff. Res'v.  
Date Spudded 6/20/79 Date Compl. Ready to Prod. Est. Nov. 5, 1979 Total Depth 13,600' P.B.T.D. 13,483'  
Elevations (DF, RKB, RT, GR, etc.) 3389.1 GR Name of Producing Formation Morrow Top Oil/Gas Pay 13,232' Tubing Depth 13,006'  
Perforations 13,232'-13,248', 13,254'-13,266', 13,283'-13,298' - 43' & 86 holes Depth Casing Shoe 13,598'  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT  
36" 30" 40' 5 yards  
26" 20" 682' 925 sx HLC & 400 sx cl.  
17 1/2" 13 3/8" 5090' 2775 sx HLC & 550 sx c.  
12 1/2" 9 5/8" 11900' 325 sx HLC & 320 sx CH  
8 1/2" 5 3/8" 12,312'-12,680' 155 sx CH  
6 1/2" 4 3/8" 12,402'-13,598' 275 sx CH  
2 7/8" tbg 13,006'

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)  
Date First New Oil Run To Tanks Date of Test Producing Method (Flow, pump, gas lift, etc.)  
Length of Test Tubing Pressure Casing Pressure Choke Size  
Actual Prod. During Test Oil-Bbls. Water-Bbls. Gas-MCF

GAS WELL  
Actual Prod. Test-MCF/D 9473 Length of Test 6 hrs - 10/24/79 Bbls. Condensate/MMCF 23 Gravity of Condensate 490  
Testing Method (pilot, back pr.) Back Pressure Tubing Pressure (shut-in) 5800 psi Casing Pressure (shut-in) --- Choke Size 19/64"

VI. CERTIFICATE OF COMPLIANCE  
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
Signature: [Signature] Title: Administrative Coordinator Date: November 4, 1979  
OIL CONSERVATION COMMISSION  
NOV 15 1979  
APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1  
This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiple completed wells.

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O.C.D. HOBBS, OFFICE