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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-110
Effective 1-1-65

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DEC 6 1974

Operator Estoril Producing Corporation ✓		O.C.C. ARTESIA, OFFICE
Address 1120 Vaughn Building, Midland, Texas 79701		
Reason(s) for filing (Check proper box)		Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change In Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Change In Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Shell Federal	Lease No. Pool Name, including Formation 1 Winchester, Morrow	Kind of Lease State, Federal or Fee Federal	Lease No. NM17098
Location Unit Letter ; 1980 Feet From The north Line and 660 Feet From The west Line of Section 1 Township 20 south Range 28 east , NMPM, Eddy, County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Navajo Crude Oil Purchasing Company	Address (Give address to which approved copy of this form is to be sent) Drawer 175, Artesia, New Mexico 88210					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Box 1384, Jal, New Mexico 88252					
If well produces oil or liquids, give location of tanks.	Unit W/2	Sec. 1	Twp. 20S	Rge. 28E	Is gas actually connected? Yes	When 12-05-74

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.
			X	X					
Date Spudded 08-08-74	Date Compl. Ready to Prod. 10-21-74	Total Depth 11,340'		P.B.T.D. 11,200'					
Elevations (DF, RKB, RT, GR, etc.) 3272' GR	Name of Producing Formation Morrow	Top Oil/Gas Pay 11,067'		Tubing Depth 11,036'					
Perforations 11,067; 69; 71; 73; 81; 105; 107; 109; 113 (9 holes)				Depth Casing Shoe 11,317'					
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
16"	13 3/8"		298'		300 (circ)				
12 1/4"	9 5/8"		2880'		850 (circ)				
8 3/4"	4 1/2"		11,317'		400				
		2 7/8"		11036					

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 800	Length of Test 24 hours	Bbls. Condensate/MMCF 15.75	Gravity of Condensate 59.20
Testing Method (pitot, back pr.) back pressure	Tubing Pressure (shut-in) 3460#	Casing Pressure (shut-in) Packer	Choke Size 3/8"

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.

Edward Liberty
(Signature)
President, Estoril Producing Corporation
(Title)
December 5, 1974
(Date)

OIL CONSERVATION COMMISSION
APPROVED DEC 10 1974
BY *W.A. Gussert*
TITLE OIL AND GAS INSPECTOR

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 multiply completed wells.