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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	✓
PRODUCTION OFFICE	

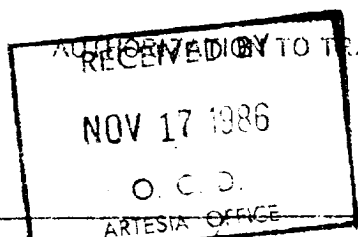
NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE

AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104

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

1.

Operator Boyd & McWilliams Corporation	
Address 704 Western United Life Building, Midland, Texas 79701	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well ☒	Change in Transporter of:
Recompletion ☐	Oil ☒ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☒ Condensate ☐

If change of ownership give name
and address of previous ownerCASINGHEAD GAS MUST NOT BE
FLARED AFTER 12-19-86
UNLESS AN EXCEPTION FROM
THE B.L.M. IS OBTAINED

II. DESCRIPTION OF WELL AND LEASE

Lease Name Empire Federal	Well No. 1	Pool Name, including Formation Cave Grayburg Pool San Andres	Kind of Lease State, Federal or Fee Federal	Lease No. NM-45223
Location				
Unit Letter S	2100	Feet From The North	Line and 1980	Feet From The East
Line of Section 6	Township 17S	Range 29E	NMPM	Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)					
Koch Service Inc.	Box 1558, Breckenridge, Texas 76024					
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)					
Conoco Inc. (Attn: George Lipford)	P. O. Box 2197, Houston, Texas 77252					
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 6	Twp. 17S	Rge. 29E	Is gas actually connected? No	When

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 ☐	Some Resv. Diff. Re ☐
Date Spudded 8/6/86	Date Compl. Ready to Prod. 10/6/86	Total Depth 10,550'	P.B.T.D. 2585'				
Elevations (DE, RAB, RT, GR, etc.) 3708.6' Gr.	Name of Producing Formation Grayburg-Queen	Top Oil/Gas Pay 1899'	Tubing Depth 1812' KB				
Perforations 2416', 17', 18', 19', 22', 23', 24', 26', 27', 28', 31', 33', 34', 35', 36', 37', 38', 39', 2514', 15', 16', 17', 18', 1899', 1901' & 1903'	TUBING, CEMENT, AND CEMENTING RECORD		Depth Casing Shoe 2635'				
HOLE SIZE 17-1/2"	CASING & TUBING SIZE 13-3/8" casing		DEPTH SET 320'		SACKS CEMENT 325 Cl. C		
11"	8-5/8" casing		2635'		800 sx. lite & 520 sx. Cl. C		
11"	2-7/8" tubing		1812' KB				

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top of
able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 10/6/86	Date of Test 10/24/86	Producing Method (Flow, pump, gas lift, etc.) Pumping	Choke Size 0
Length of Test 24	Tubing Pressure 0	Coring Pressure 0	Gas-MCF 185
Actual Prod. During Test	Oil-Bbls. 17	Water-Table 0	

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Gauge-In)	Casing Pressure (Gauge-In)	Choke Size

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.

GOODRUM OIL & GAS PRODUCTION ACCOUNTING

FOR: Boyd & McWilliams Corporation

David Goodrum
(Signature)

Agent

November 14, 1986

(Date)

OIL CONSERVATION COMMISSION

NOV 21 1986

APPROVED _____, 19__

BY _____
Original Signed By
Les A. ClementsTITLE _____
Supervisor District #

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deep-
well, this form must be accompanied by a calculation of the gas
core taken on the well in accordance with RULE 1104.All sections of this form must be filled out completely for
cable or non-cable and recompleting wells.Fill out only Sections I, II, III, and VI for changes in
well name or number, or transporter, or other such change of data.