

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

OCT 28 1987

O. C. D.
ARTESIA OFFICEREQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	<input checked="" type="checkbox"/>
OIL	<input checked="" type="checkbox"/>
GAS	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
PERMITS OFFICE	

1. Operator
Boyd & McWilliams Corporation

Address
704 Western United Life Bldg., 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"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry 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 Empire Federal	Well No. 2	Pool Name, including Formation Grayburg Jackson (SR, Qn, Grbg. / SA)	Kind of Lease State, Federal or Fee Federal	Lease No. NM-45223
Location				
Unit Letter C	710	Feet From The North	Line and 1503	Feet From The West
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 <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Koch Service, Inc.	Address (Give address to which approved copy of this form is to be sent) Box 1158, Breckenridge, Tx. 76024					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Conoco, Inc. (Attention: George Lipford)	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2197, Houston, Texas 77252					
If well produces oil or liquids, give location of tanks.	Unit C	Sec. 6	Twp. 17S	Rge. 29E	Is gas actually connected? Yes	When 4/24/87

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 <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res't. <input type="checkbox"/>	Diff. Res't. <input type="checkbox"/>
Date Spudded 2/23/87	Date Compl. Ready to Prod. 4/22/87		Total Depth 2478'		P.B.T.D. N/A			
Elevations (DF, RKB, RT, CR, etc.) 3718' Gr.	Name of Producing Formation Lovington & Penrose Sd.		Top Oil/Gas Pay 1808'		Tubing Depth 1810'			
Perforations 2419', 20', 21' & 22' w/4 shots/ft. 1808', 11', 15', 17', 19', 21' & 24' w/4 shots/ft.					Depth Casing Shoe 2478'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8" casing		215'		125 sx. Premium Plus			
7-7/8"	5-1/2" casing		2478'		600 sx. Halco lite &			
					250 sx. 50/50 Posmix			
7-7/8"	2-7/8" tubing		1810'					

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 4/22/87	Date of Test 5/1/87	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure 0	Casing Pressure 0	Choke Size 0
Actual Prod. During Test 1 bbl.	Oil - Bbls. 1	Water - Bbls. 0	Gas - MCF 10

GAS WELL

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

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division 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

(Title)

10/19/87

(Date)

OIL CONSERVATION DIVISION

APPROVED FEB 23 1988, 19

BY Original Signed By

TITLE Oil & 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 deviated tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowables 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 filled for each pool in multiple completions.