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	GAS	1
OPERATOR		1
PROBATION 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-11
Effective 1-1-65

JUN 29 1977

C.S.C.
DISTRICT OFFICE

Operator Harvey E. Yates Co., Inc., Agent for Amoco Prod. Co. Unit Operator	
Address Suite 1000, Security National Bank Building, Roswell, New Mexico 88201	
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 owner

DESCRIPTION OF WELL AND LEASE

Lease Name Empire South Deep Unit	Well No. 13	Pool Name, including Formation Empire South - South Empire Morrow	Kind of Lease State, Federal or Fee	State	Lease No. B-7596
Location Unit Letter <u>N</u> ; <u>1432</u> Feet From The <u>West</u> Line and <u>660</u> Feet From The <u>South</u>					
Line of Section <u>30</u> Township <u>17S</u> Range <u>29E</u> , <u>NMPM</u> , <u>Eddy</u> County					

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Amoco Trucking Western oil transporter agent	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1183 Houston Texas 77001	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Wilco Building, Midland, Texas 79701	
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 30
	Twp. 17S	Rge. 29E
	Is gas actually connected? <u>No</u> <u>Yes</u>	
	When <u>7-26-77</u> <u>7-1-77</u>	

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res't.	Diff. Res't.
		X	X					
Date Spudded 1-31-77	Date Compl. Ready to Prod. 4-7-77	Total Depth 11,060' KB		P.B.T.D. 10,960' KB				
Elevations (DF, RKB, RT, GR, etc.) 3646.0' GL	Name of Producing Formation Morrow	Top Oil/Gas Pay 10,665' - 10,677'		Tubing Depth 10,678.85'				
Perforations 10,665' - 10,677' - 4 Shots Per Foot				Depth Casing Shoe 11060				
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
15"	12 3/4"	327'		250 Sx Cl C CC				
11"	8 5/8"	2900'		1200 Sx Hal Light				
7 7/8"	5 1/2"	11060'		1200 Sx Class H				
	2 7/8"	10,678.85'						

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-Bble.	Water-Bble.	Gas-MCF

*Post Test 30-3-67
add LT+67
7-29-77*

GAS WELL 4 Point Test submitted May 24, 1977

Actual Prod. Test-MCF/D CAOF 2924.4 MCF/D	Length of Test 15 Hours	Bble. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size 42/64"

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.

Harvey E. Yates
(Signature)

Vice President
(Title)

May 10, 1977
(Date)

OIL CONSERVATION COMMISSION

JUL 29 1977

APPROVED

BY

W. A. [Signature]
SUPERVISOR, DISTRICT II

TITLE

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 pressure-volume tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowables on newly completed wells.

Fill out only Sections I, II, III, and VI for change of name, well name or number, or transporter or other such change of conditions.

RECEIVED

OIL CONSERVATION COMMISSION

JUL 28 1977

P. O. DRAWER DD

ARTESIA, NEW MEXICO 88210

O. C. C.

ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

Date July 26, 1977

This is to notify the Oil Conservation Commission that connection for the purchase of gas from the Harvey E. Yates Co., Inc. ✓

Operator

#13 N 30-17-29

Empire South Deep Unit

Lease

Well & Unit

S.T.R.

El Paso Natural Gas Company

~~Undesignated~~ South Empire Morrow

Pool

Name of Purchaser

was made on July 26, 1977

24127

Site Code

El Paso Natural Gas Company

Purchaser

Travis B. Elliott

Representative

Gas Production Status Analyst

Title

TRE: b1

CC: To operator

Oil Conservation Commission - Santa Fe

T. J. Crutchfield

Prozation

H. P. Logan

File