

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
M.O.B.	
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 O-104
Supersedes Old O-101 and
Effective 1-1-65

JUN - 8 1978

O. C. C.
ARTESIA OFFICE

Operator Harvey E. Yates Company (Agent for Amoco Production Co. - Unit Operator)

Address P. O. Box 1933, Roswell, New Mexico 88201

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

DESCRIPTION OF WELL AND LEASE

Lease Name Empire South Deep Unit	Well No. 18	Pool Name, including Formation So. Empire Morrow	Kind of Lease State, Federal or Fee State	Lease No. E-4201
Location Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line of Section 30 Township 17S Range 29E, NMPM, Eddy, Com.				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Western Oil Transportation Co.	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) 1800 Wilco Bldg., Midland, Texas 79701
If well produces oil or liquids, give location of tanks.	Unit F Sec. 30 Twp. 17S Rge. 29E Is gas actually connected? Yes When 6-8-78

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	Some Restr.	Full Re.
		X	X					
Date Spudded 4-8-78	Date Compl. Ready to Prod. 6-2-78	Total Depth 11,010' KB	P.B.T.D. 10,968' KB					
Elevations (DF, RKB, RT, CR, etc.) 3643.4' GL	Name of Producing Formation Morrow	Top Oil/Gas Pay 10,722'	Tubing Depth 10,680' KB					
Perforations 10,722' - 10,758'			Depth Casing Shoe 11010					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	12 3/4"	400'	475 Sx Cl C 2% CaCl
11"	8 5/8"	2895'	950 Sx in 2 Stages
7 7/8"	5 1/2"	11,010'	1525 Sx in 2 Stages
	2 7/8"	10,680' KB	

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 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 7340	Length of Test 24	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (flow, back pr.) Backpressure	Tubing Pressure (shut-in) 2175	Casing Pressure (shut-in)	Choke Size 24/64"

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.

Anne M. Pope
(Signature)

Administrative Assistant

June 7, 1978

(Date)

OIL CONSERVATION COMMISSION

APPROVED JUN 13 1978

BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT II

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 tabulation of the device tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all able on new and recompleted wells.

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