

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMM. ON
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

RECEIVED

AUG - 2 1978

Operator Atlantic Richfield Company ✓	
Address P. O. Box 1710, Hobbs, New Mexico 88240	
Reason(s) for filing (Check proper box)	
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"/>
Other (Please explain)	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Empire Abo Unit "F"	Well No. 322	Pool Name, Including Formation Empire Abo	Kind of Lease State, Federal or Fee	State
Location				
Unit Letter <u>H</u> ; <u>2480</u> Feet From The <u>North</u> Line and <u>500</u> Feet From The <u>East</u>				
Line of Section <u>33</u> , Township <u>17S</u> Range <u>28E</u> , NMPM, <u>Eddy</u> 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"/> Amoco Pipeline Company	Address (Give address to which approved copy of this form is to be sent) 2300 Continental Nat'l Bank Bldg., Ft. Worth, Texas			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P.O. Drawer A, Levelland, Texas Phillips Bldg, 4th & Washington, Odessa, Texas			
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 33	Twp. 17S	Rge. 28E
Is gas actually connected?		When		
Yes		7-30-78		

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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 7-5-78	Date Compl. Ready to Prod. 7-30-78	Total Depth 6344'		P.B.T.D. 6250'					
Pool Empire Abo	Name of Producing Formation Abo Reef	Top Oil/Gas Pay 6152'		Tubing Depth 6006'					
Perforations 6152-6164'		Depth Casing Shoe 6344'							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"		8-5/8" OD		600'		300			
7-7/8"		5-1/2" OD		6344'		1455			
		2-5/8" OD		6006'					

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 7-30-78	Date of Test 7-30-78	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 hrs	Tubing Pressure 100#	Casing Pressure Pkr	Choke Size 48/64"
Actual Prod. During Test 421	Oil - Bbls. 421	Water - Bbls. 0	Gas - MCF 301

GAS WELL

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

A. L. Shackelford
(Signature)
Accountant I
(Title)
8-1-78
(Date)

OIL CONSERVATION COMMISSION

AUG 31 1978

APPROVED _____, 19 _____

BY W. A. Gressitt

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 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 Sections I, II, III, and VI only 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.