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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes C-104 and C-110
Effective 1-65

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JUL 27 1977
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Operator Atlantic Richfield Company		JUL 28 1977	
Address P. O. Box 1710, Hobbs, New Mexico 88240		O. C. C. ARTESIA, OFFICE	
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 Abo Unit "M"	Well No. 101	Pool Name, including Formation Empire Abo	Kind of Lease State, Federal or Fee Federal
Location Unit Letter C ; 1100 Feet From The North Line and 2170 Feet From The West Line of Section 10 , Township 18S Range 27E , 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"/> Amoco Pipeline Company	Address (Give address to which approved copy of this form is to be sent) 2300 Continental Nat'l Bk Bldg, Ft Worth, TX		
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Amoco Production Company Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Drawer A, Levelland, TX Phillips Bldg, 4th & Washington, Odessa, TX		
If this production is commingled with that from any other lease or pool, give commingling order number:	Unit M	Sec. 3	Twp. 18S
	Rge. 27E	Is gas actually connected? Yes	When 7/17/77

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X		X					
Date Spudded 6/5/77	Date Compl. Ready to Prod. 7/17/77	Total Depth 6050'		P.B.T.D. 5881'					
Pool Empire	Name of Producing Formation Abo Reef	Top Oil/Gas Pay 5816'		Tubing Depth 5753'					
Perforations 5816-5828'				Depth Casing Shoe 6050'					
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"		8-5/8" OD		928'		300			
7-7/8"		5-1/2" OD		6050'		1750			
		2-3/8" OD		5753'					

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 7/17/77	Date of Test 7/18/77	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 hrs	Tubing Pressure 70#	Casing Pressure Pkr	Choke Size 30/64"
Actual Prod. During Test 217 bbls	Oil-Bbls. 217	Water-Bbls. 0	Gas-MCF 214

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
7/25/77
(Date)

OIL CONSERVATION COMMISSION
APPROVED JUL 29 1977
BY W. A. Susselt
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