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OPERATOR		2
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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-110  
Effective 1-1-65

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JUL 14 1969

O. C. C.

ARTESIA, OFFICE

I. Operator  
Atlantic Richfield Company

Address  
P. O. Box 1978, 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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Panco Federal	Well No. 3	Pool Name, Including Formation Shugart-Queen	Kind of Lease State, Federal	Lease No. NM-2938
Location Unit Letter E ; 1890 Feet From The North Line and 550 Feet From The West Line of Section 23 Township 18S Range 31E , 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"/> Permian Corp	Address (Give address to which approved copy of this form is to be sent) P. O. Box 3119, Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 23	Twp. 18S	Rge. 31E	Is gas actually connected? No	When Vented Temp.

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	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 6-21-69	Date Compl. Ready to Prod. 7-4-69		Total Depth 3501'		P.B.T.D. 3472'			
Elevations (DF, RKB, RT, GR, etc.) 3685' DF	Name of Producing Formation Queen		Top Oil/Gas Pay 3397'		Tubing Depth 3401			
Perforations 3397-3409 w/ 1 JSPF					Depth Casing Shoe 3501.15'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/8	8 5/8" 24#		798.99		400 SX			
7 7/8	4 1/2", 9.5 & 11.6#		3501.15		300 SX			
	2 3/8		3401					

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 7-4-69	Date of Test 7-10-69	Producing Method (Flow, pump, gas lift, etc.) Rod Pump	
Length of Test 24 hours	Tubing Pressure 20 lbs	Casing Pressure 20 lb	Choke Size 2"
Actual Prod. During Test 78	Oil-Bbls. 75	Water-Bbls. 3-load water	Gas-MCF 44.5 MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, 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 Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

O. D. Bretches  
(Signature)

District Drilling Supervisor  
(Title)

July 11, 1969  
(Date)

OIL CONSERVATION COMMISSION

APPROVED

BY

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 the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out on new and recompleted wells.

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

Separate Forms C-104 must be filed for completed wells.