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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION 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-110
Effective 1-1-65

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)
CASINGHEAD GAS MUST NOT BE
PLANNED FOR 8/1/73
UNLESS AN EXCEPTION TO R-4070
IS OBTAINED.
If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name W. C. Roach	Well No. 5	Pool Name, Including Formation Eunice Monument Grayburg San Andres	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter F ; 1650 Feet From The North Line and 1650 Feet From The West Line of Section 21 Township 20S Range 37E , NMPM, Lea 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"/> Texas New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas 79701					
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 F	Sec. 21	Twp. 20S	Rge. 37E	Is gas actually connected? No	When

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 April 30, 1973	Date Compl. Ready to Prod. May 21, 1973	Total Depth 3808'		P.B.T.D. 3798'					
Elevations (DF, RKB, RT, GR, etc.) 3521' DF	Name of Producing Formation Grayburg San Andres	Top Oil/Gas Pay 3719'		Tubing Depth 3753'					
Perforations 3719, 29, 35, 65, 74, 81, 86 & 3788'		Depth Casing Shoe 3808'							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12 1/4"	8 - 5/8" OD		426'		325				
7 - 7/8"	4 - 1/2" OD		3808'		550				
	2 - 3/8" OD		3753'						

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 May 21, 1973	Date of Test June 5, 1973	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 hours	Tubing Pressure 40#	Casing Pressure 175#	Choke Size 40/64"
Actual Prod. During Test 20 bbls.	Oil - Bbls. 18	Water - Bbls. 2	Gas - MCF 380

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.

S. L. Shackelford
(Signature)
Administrative Supervisor
(Title)
June 5, 1973
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
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 completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI 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