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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

Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company	
Address 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 State 157 "B"	Well No. 4	Pool Name, including Formation Jalmat Yates <i>4000' 7A</i>	Kind of Lease State, Federal or Fee State	Lease No. 157
Location Unit Letter <u>E</u> ; <u>1980</u> Feet From The <u>North</u> Line and <u>858</u> Feet From The <u>West</u> Line of Section <u>7</u> Township <u>22S</u> Range <u>36E</u> , 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"/> The Permian Corp Permian (Eff. 9 / 1 / 87)	Address (Give address to which approved copy of this form is to be sent) Box 1183, Houston, 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) 4001 Penbrook, Odessa, Texas					
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 7	Twp. 22S	Rge. 36E	Is gas actually connected? Yes	When 3/28/80

If this production is commingled with that from any other lease or pool, give commingling order number:

V. 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 Restv.	Diff. Restv.
Date Spudded 12/30/79	Date Compl. Ready to Prod.		Total Depth 4000'		P.B.T.D. 3964'			
Elevations (DF, RKB, RT, GR, etc.) 3600.1' GR	Name of Producing Formation Yates 7 Rivers <i>under</i>		Top Oil/Gas Pay 3587'		Tubing Depth 3898'			
Perforations 3587, 92, 94, 97, 3636, 45, 49, 52, 60, 63, 68, 3671, 79, 84, 86, 88, 92, 96, 3700, 02, 28, 37, 60, 62, 65, 68, 72, 74, 3776, 82, 84, 86, 3852, 62, 64, 66, 68'					Depth Casing Shoe 4000'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8" OD		1216'		500			
7-7/8"	5 1/2" OD		4000'		1050			
	2-3/8" OD		3898'					

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 1/28/80	Date of Test 4/6/80	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure 35#	Casing Pressure 35#	Choke Size
Actual Prod. During Test 108 bbls	Oil - Bbls. 22	Water - Bbls. 86	Gas - MCF 42

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

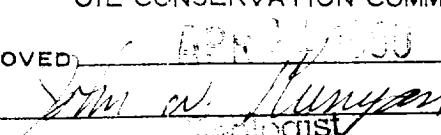
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


(Signature)

Dist. Drlg. Supt.
(Title)

4/9/80
(Date)

OIL CONSERVATION COMMISSION

APPROVED  , 19

BY  Geologist

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