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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

API 30-039-22007

I. Operator
ARCO Oil & Gas Company, Division of Atlantic Richfield Company
Address
501 Lincoln Tower Building, 1860 Lincoln Street, Denver, Colorado 80295
Reasons 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	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Chacon Hill	1	Chacon-Dakota	State, Federal or Fee Federal	SF-079456
Location				
Unit Letter O : 790 Feet From The South Line and 1850 Feet From The East				
Line of Section 20 Township 24North Range 3 West , NMPM, Rio Arriba 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"/>	Address (Give address to which approved copy of this form is to be sent)			
Permian Corporation	P.O. Box 1702, Farmington, New Mex. 87401			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
El Paso Natural Gas Company	P. O. Box 990, Farmington, New Mex. 87401			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
	O	20	24N	3W
Is gas actually connected? When				
Not as of this date. - - -				

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
5/4/79	6-4-79		7575'		7530'			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
6941' GR.; 6955' RKB	Dakota A, B & C Zones		7169'		7167' RKB			
Perforations	Dakota "A"- 7169-7214' w/1 jet shot/ft, 46 shots;		Depth Casing Shoe					
Dakota "B"- 7290-7296' w/4 jet shots/ft, 28 shots; Dakota "C"-			7574'					
TUBING, CASING, AND CEMENTING RECORD /7378-7403' w/2 jet shots/								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT ft.-52			
12-1/4"	8-5/8" OD 24# K-55		306' RKB		250 sx /shots			
7-7/8"	5-1/2" OD 15.5 & 17# K-55 /		7574' RKB		(400 sx, 1st stage			
					(400 sx, 2nd stage			

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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
6-1-79	6-4-79	Flowing	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs.	550#	1125#	Adjustable choke
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
220	220	- - -	722

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
			OIL CON. COM.

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.

B. R. Still

B. R. Still (Signature)
Operations Information Assistant (Title)

June 5, 1979

(Date)

OIL CONSERVATION COMMISSION

APPROVED JUN 7 1979
Original Signed BY FRANK T. CHAVEZ
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 completed wells.