

U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

API # 30-045-24123

Operator	ARCO Oil and Gas Company, Division of Atlantic Richfield Company
Address	P.O. Box 5540, Denver, Colorado 80217

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well: <input type="checkbox"/>	
Recompletion: <input type="checkbox"/>	Change in Transporter of:
Change in Ownership: <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input checked="" type="checkbox"/>
	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Krause WN Federal	8E	Basin Dakota	State, Federal or Fee Federal	SF078863
Location				
Unit Letter	F	1595 Feet From The North Line and	2170 Feet From The West	
Line of Section	29	Township	28N	Range
			11W	NMPM, San Juan County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Permian Oil Corporation	P.O. Box 1702, Farmington, New Mexico 87401					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" 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 Mexico 87401					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	F	29	28N	11W	NO	LINE CONNECTED

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Rest.	Diff. Rest.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
4-11-80	6-25-80		6282'		6260'			
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
5750'GL; 5763'DF; 5764'KB	Dakota		6151'		6108'			
Perforations						Depth Casing Shoe		
Dakota 6151'-6237'						6281'		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		618'		450 sx			
7-7/8"	4-1/2"		6281'		1300 sx (2 stage)			
	2-3/8"		6108'					

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.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

K.L. Flinn
K.L. Flinn (Signature)
Operations Information Assistant (Title)
November 13, 1980 (Date)

OIL CONSERVATION COMMISSION

APPROVED NOV 20 1980, 19
BY Original Signed by CHARLES GHOLSON
DEPUTY OIL & GAS INSPECTOR, DIST. #1
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 filled for each pool in multiple completed wells.