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LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATION	3
PROBATION 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-105
Effective 1-1-65

I. OPERATOR
Operator
ARCO Oil and Gas Company, Division of Atlantic Richfield Company
Address
1860 Lincoln Street, Suite 501, Denver, Colorado 80295

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) Effective 4/1/79
Assumed name for formerly Atlantic Richfield Company.

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Horseshoe Gallup Unit	Well No. 85	Pool Name, including Formation Horseshoe Gallup	Kind of Lease State, Federal or Fed.	Lease No. Fed. 14-08-0001-8200
Location Unit Letter <u>D</u> ; <u>660</u> Feet From The <u>North</u> Line and <u>760</u> Feet From The <u>West</u>				
Line of Section <u>24</u> Township <u>31N</u> Range <u>17W</u> , NMPM, <u>San Juan</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Water Injection Well	Address (Give address to which approved copy of this form is to be sent)					
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	Sec.	Twp.	Rge.	Is gas actually connected?	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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GK, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations							Depth Casing Shoe	
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

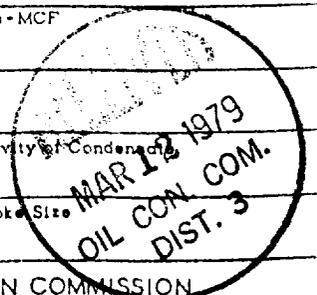
V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(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.)	
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



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]
Accounting Supervisor
(Title)

March 9, 1979
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAR 12 1979, 19
Original Signed by FRANK T. CHAVEZ
BY _____

TITLE PROPERTY OF OIL CONSERVATION COM. DIST. 3

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 conditions.
Separate Forms C-104 must be filed for each pool in multiple completed wells.