

Submit 5 Copies  
Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-104  
Revised 1-1-89  
See instructions  
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	ARCO Oil and Gas Company, Div. of Atlantic Richfield Co.	Well API No.	3004513167
Address	1816 E. Mojave, Farmington, New Mexico 87401		
Reason(s) for Filing (Check proper box)	<input type="checkbox"/> Other (Please explain)		
New Well	<input type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator			

II. DESCRIPTION OF WELL AND LEASE

Lease Name	WELL No.	Pool Name, including Formation	Kind of Lease	Lease No.				
HORSESHOE GALLUP UNIT	172	HORSESHOE GALLUP	State, Federal or Fee	14-20-604-1951				
Location								
Unit Letter	0	660	Feet From The SOUTH Line and	2055 Feet From The EAST Line				
Section	27	Township	31N	Range	16W	NMPM,	SAN JUAN	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)				
GRANT TRANSPORTATION		P O BOX 256 FARMINGTON, NM 87499				
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 ?
	E	34	31N	16W	NO	

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, GR, 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 Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
		AUG 06 1990	

Length of Test	Tubing Pressure	Casing Pressure	Choke
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. OPERATOR CERTIFICATE OF COMPLIANCE

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

Signature David Corzine  
DAVID CORZINE PROD SUPERVISOR  
Printed Name  
Date AUGUST 3, 1990  
Telephone No. (505) 325-7527

OIL CONSERVATION DIVISION

Date Approved AUG 06 1990  
By [Signature]  
Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.