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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 1-1-29 See Instructions at Bottom of Page

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

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

DISTRICT III 1000 Rio Benzos Rd., Aziec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND MATURAL GAS

Operator Operator				OH I OIL				API No.			
ARCO OIL AND GAS COMPANY, DIV. OF ATLANTIC RICHFIELD CO.								3004510138			
1816 E. MOJAVE, FARMI	NGTON,	NEW ME	EXIC	0 8740	1						
Reason(s) for Filing (Check proper box) New Well		Change in	· T		Oth	et (Please explo	sie)				
Recompleting	Oil		Dry C								
Change in Operator	Casinghea	$\overline{}$	Cond	_	Effe	ctive 1	0/01/90	)			
If change of operator give same and address of previous operator											
II. DESCRIPTION OF WELL	AND LE		1-						,		
Lone Name HORSESHOE GALLUP UNIT	Well No. Pool Name, Including 198 HORSESH				HOE GALL	UP		Kind of Lease State, Federal or Fee 4-20-604-			
Location Unit Letter	K 1980 SOUTH 1980 WEST Line and Feet From The Line										
Section 33 Townshi	31N Rame 16W				. NIMPM. SAN			JUAN County			
III. DESIGNATION OF TRAN		R OF O							· •		
Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form is to be sent) P 0 BOX 4289, FARMINGTON, NM 87401											
Name of Authorized Transporter of Casinghead Gas or Dry Gas					Address (Give address to which approved copy of this form is to be sent)						
If well produces oil or liquids, give location of tanks.	Unsit	Sec. 34	Twp.	Rge.	ls gas actuall	y connected?	When	When?			
If this production is commingled with that IV. COMPLETION DATA	from any oth	er lease or	pool, g	ive comming	ing order numi	per:					
Designate Type of Completion	- (X)	Oil Well	1	Gas Weil	New Well	Workover	Deepea	Plug Back	Same Res'v	Diff Res'v	
Date Spudded		pi. Ready ic	o Prod.	t	Total Depth		1	P.B.T.D.		<b>-</b>	
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation				Top Oil/Gas Pay			Tubing Depth			
Perforations								Depth Casing Shoe			
		T IDDIC	C 4 5	TNIC AND	CT) CD	VC DECOR	D				
HOLE SIZE	TUBING, CASING AND O					DEPTH SET		5	ACKS CEM	ENT	
	-						. **	<del> </del>			
V. TEST DATA AND REQUES	T FOR	LLOW	ABLI	E	<u> </u>			<u> </u>			
OIL WELL (Test must be after r			of load	i oil and must	<del>,</del>	<del></del>			or full 24 hou	rs.)	
Date First New Oil Run To Tank	Date of Te	<b>.</b>			Producing M	ethod (Flow, p	ιστ <b>ρ, gas</b> ( <b>4</b> 1,		Ì		
Length of Test	Tubing Pri	Tubing Pressure				Casing Pressure			Choke Size		
Actual Prod. During Test	Oil - Bbis.				Water - Bbis.			Gas- MCF			
GAS WELL	<b>.</b>						- 1	<del>-                                      </del>			
Actual Prod. Test - MCF/D	Length of	Test		<del></del>	Bbis. Conden	saie/MMCF		Gravity of C	ondensate		
Testing Method (pitot, back pr.)	Tubing Pa	senso (Shu	1-m)		Casing Press	me (Shut-in)	·-··· -	Chain San			
VI COED ATOD CEDOWAY	A 7747 A-			NCE	<u> </u>			<u> </u>			
VI. OPERATOR CERTIFICATE OF COMPLIANCE  I hereby contify that the rates and regulations of the OB Conservation  Division have been compiled with and that the information gives above in two and compiles to the best of my investigation to belief.					OIL CONSERVATION DIVISION SEP 2 7 1990						
					Date	Approve	<b>d</b>				
DAVE CORZINE PROD. SUPERVISOR					By SUPERVISOR DISTRICT #3						
Printed Name Title SEPTEMBER 24, 1990 (505) 325-7527					Title					<del></del>	
Date		Tel	ephone	No.							

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.